

U.S. SECURITIES AND EXCHANGE COMMISSION
WASHINGTON D.C. 20549

FORM 10-Q

(Mark One)

Quarterly report pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934.

For the quarterly period ended May 31, 2012

Transition report pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934.

For the transition period from _____ to _____

Commission File Number 0-23386

CRYO-CELL INTERNATIONAL, INC.

(Exact name of Registrant as Specified in its Charter)

DELAWARE
(State or other Jurisdiction of
Incorporation or Organization)

22-3023093
(I.R.S. Employer
Identification No.)

700 Brooker Creek Blvd. Oldsmar, FL 34677
(Address of Principal Executive Offices) (Zip Code)

Issuer's phone number, including area code: (813) 749-2100

(Former name, former address and former fiscal year, if changed since last report).

Check whether the registrant (1) filed all reports required to be filed by Section 13 or 15(d) of the Exchange Act during the past 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes No

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files. Yes No Not Applicable

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer or a smaller reporting company. See definition of "large accelerated filer," "accelerated filer" and "small reporting company" in Rule 12b-2 of the Exchange Act. (Check one):

Large accelerated filer

Accelerated filer

Non-accelerated filer

Smaller reporting company

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes No

State the number of shares outstanding of each of the Registrant's classes of common stock, as of the latest practicable date. As of July 16, 2012, 11,860,040 shares of \$0.01 par value common stock were issued and 11,185,661 were outstanding.

CRYO-CELL INTERNATIONAL, INC. AND SUBSIDIARIES

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CRYO-CELL INTERNATIONAL, INC. AND SUBSIDIARIES
CONSOLIDATED BALANCE SHEETS

| | May 31, 2012 (unaudited) | November 30, 2011 |
|--|--------------------------------|----------------------|
| ASSETS | | |
| Current Assets | | |
| Cash and cash equivalents | \$ 2,801,757 | \$ 6,305,095 |
| Restricted cash | 2,650,633 | 2,700,000 |
| Marketable securities and other investments | — | 1,002,000 |
| Accounts receivable (net of allowance for doubtful accounts of \$1,016,406 and \$942,533, respectively) | 3,292,413 | 3,059,126 |
| Deferred tax assets | — | 209,919 |
| Prepaid expenses and other current assets | 839,314 | 777,284 |
| Total current assets | <u>9,584,117</u> | <u>14,053,424</u> |
| Property and Equipment-net | | |
| | <u>1,448,587</u> | <u>1,540,239</u> |
| Other Assets | | |
| Marketable securities and other investments | 13,380 | 6,404 |
| Investment in Saneron CCEL Therapeutics, Inc. | 684,000 | 684,000 |
| Long-term note receivable, net | 836,083 | 1,115,423 |
| Deposits and other assets | 561,706 | 558,254 |
| Deferred tax assets, less current portion | — | 1,509,000 |
| Total other assets | <u>2,095,169</u> | <u>3,873,081</u> |
| Total assets | <u>\$ 13,127,873</u> | <u>\$ 19,466,744</u> |
| LIABILITIES AND STOCKHOLDERS' DEFICIT | | |
| Current Liabilities | | |
| Accounts payable | \$ 1,181,218 | \$ 1,005,240 |
| Accrued expenses | 2,287,999 | 2,316,875 |
| Short-term liability - revenue sharing agreement | — | 900,000 |
| Short-term deferred consulting obligation | 13,772 | 72,183 |
| Deferred revenue | 6,320,649 | 6,269,148 |
| Total current liabilities | <u>9,803,638</u> | <u>10,563,446</u> |
| Other Liabilities | | |
| Deferred revenue, net of current portion | 8,350,781 | 8,513,686 |
| Long-term liability-revenue sharing agreements | 2,650,000 | 2,850,000 |
| Total other liabilities | <u>11,000,781</u> | <u>11,363,686</u> |
| Commitments and Contingencies | — | — |
| Stockholders' Deficit | | |
| Preferred stock (\$.01 par value, 500,000 authorized and none issued) | — | — |
| Common stock (\$.01 par value, 20,000,000 authorized; 11,860,040 issued and 11,185,661 outstanding as of May 31, 2012 and 11,853,227 issued and outstanding as of November 30, 2011) | 118,600 | 118,532 |
| Additional paid-in capital | 26,441,721 | 25,350,483 |
| Treasury stock, at cost | (1,885,006) | (484,535) |
| Accumulated deficit | <u>(32,351,861)</u> | <u>(27,444,868)</u> |
| Total stockholders' deficit | <u>(7,676,546)</u> | <u>(2,460,388)</u> |
| Total liabilities and stockholders' deficit | <u>\$ 13,127,873</u> | <u>\$ 19,466,744</u> |

The accompanying notes are an integral part of these consolidated financial statements.

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CRYO-CELL INTERNATIONAL, INC. AND SUBSIDIARIES
CONSOLIDATED STATEMENTS OF OPERATIONS
(Unaudited)

| | For the Three Months Ended | | For the Six Months Ended | |
|---|----------------------------|-------------------|--------------------------|-------------------|
| | May 31, 2012 | May 31, 2011 | May 31, 2012 | May 31, 2011 |
| Revenue: | | | | |
| Processing and storage fees | \$ 4,106,416 | \$ 4,296,656 | \$ 7,943,263 | \$ 8,446,441 |
| Licensee income | 319,133 | 304,370 | 660,875 | 627,390 |
| Total revenue | <u>4,425,549</u> | <u>4,601,026</u> | <u>8,604,138</u> | <u>9,073,831</u> |
| Costs and Expenses: | | | | |
| Cost of sales | 1,209,900 | 1,103,758 | 2,236,803 | 2,265,278 |
| Selling, general and administrative expenses | 4,284,696 | 2,698,209 | 7,445,493 | 5,216,294 |
| Research, development and related engineering | 7,841 | 80,657 | 22,420 | 116,279 |
| Depreciation and amortization | 44,835 | 88,190 | 101,090 | 160,016 |
| Total costs and expenses | <u>5,547,272</u> | <u>3,970,814</u> | <u>9,805,806</u> | <u>7,757,867</u> |
| Operating (Loss) Income | <u>(1,121,723)</u> | <u>630,212</u> | <u>(1,201,668)</u> | <u>1,315,964</u> |
| Other Income (Expense): | | | | |
| Other income (expense) | 11,234 | 5,774 | 31,648 | 12,406 |
| Extinguishment of revenue sharing agreements | (54,555) | — | (1,281,945) | — |
| Interest expense | (277,251) | (399,416) | (576,416) | (791,430) |
| Total other expense | <u>(320,572)</u> | <u>(393,642)</u> | <u>(1,826,713)</u> | <u>(779,024)</u> |
| (Loss) Income before losses of affiliate and income tax expense | (1,442,295) | 236,570 | (3,028,381) | 536,940 |
| Equity in losses of affiliate | (38,832) | (28,122) | (77,664) | (56,212) |
| (Loss) Income before income tax expense | (1,481,127) | 208,448 | (3,106,045) | 480,728 |
| Income tax expense | (1,743,803) | (31,019) | (1,800,948) | (69,880) |
| Net (Loss) Income | <u>\$ (3,224,930)</u> | <u>\$ 177,429</u> | <u>\$ (4,906,993)</u> | <u>\$ 410,848</u> |
| Net (loss) income per common share—basic | <u>\$ (0.28)</u> | <u>\$ 0.02</u> | <u>\$ (0.43)</u> | <u>\$ 0.03</u> |
| Weighted average common shares outstanding—basic | <u>11,322,143</u> | <u>11,754,286</u> | <u>11,405,106</u> | <u>11,753,006</u> |
| Net (loss) income per common share—diluted | <u>\$ (0.28)</u> | <u>\$ 0.01</u> | <u>\$ (0.43)</u> | <u>\$ 0.03</u> |
| Weighted average common shares outstanding—diluted | <u>11,322,143</u> | <u>12,025,153</u> | <u>11,405,106</u> | <u>11,996,317</u> |

The accompanying notes are an integral part of these consolidated financial statements.

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CRYO-CELL INTERNATIONAL, INC. AND SUBSIDIARIES
CONSOLIDATED STATEMENTS OF CASH FLOWS
(Unaudited)

| | For the Six Months Ended | |
|--|--------------------------|---------------------|
| | May 31, 2012 | May 31, 2011 |
| Cash Flows from Operating Activities: | | |
| Net (loss) income | \$(4,906,993) | \$ 410,848 |
| Adjustments to reconcile net (loss) income to net cash (used in) provided by operating activities: | | |
| Depreciation and amortization expense | 207,901 | 268,724 |
| Loss on sale of property and equipment | 7,210 | 1,214 |
| Compensatory element of stock options | 1,019,339 | 92,965 |
| Provision for doubtful accounts | 466,997 | 94,735 |
| Equity in losses of affiliate | 77,664 | 56,212 |
| Loss on extinguishment of revenue sharing agreements | 1,281,945 | — |
| Deferred income tax expense | 1,718,919 | — |
| Changes in assets and liabilities: | | |
| Restricted cash | 49,367 | — |
| Accounts receivable | (419,266) | (1,056,529) |
| Prepaid expenses and other current assets | (62,030) | (259,758) |
| Deposits and other assets | 10,001 | 11,993 |
| Accounts payable | 170,281 | 164,392 |
| Accrued expenses | 163,501 | 181,303 |
| Deferred consulting obligation | (58,411) | (54,467) |
| Deferred revenue | (111,404) | 326,906 |
| Net cash (used in) provided by operating activities | (384,979) | 238,538 |
| Cash flows from investing activities: | | |
| Purchases of property and equipment | (116,527) | (362,380) |
| Purchases of marketable securities and other investments | (13,380) | — |
| Proceeds from sale of marketable securities and other investments | 1,008,404 | 20,000 |
| Investments in patents | (20,385) | (60,145) |
| Net cash provided by (used in) investing activities | 858,112 | (402,525) |
| Cash flows from financing activities: | | |
| Extinguishment of revenue sharing agreements | (2,576,000) | — |
| Treasury stock purchases | (1,400,471) | — |
| Proceeds from the exercise of stock options | — | 5,471 |
| Net cash (used in) provided by financing activities | (3,976,471) | 5,471 |
| Decrease in cash and cash equivalents | (3,503,338) | (158,516) |
| Cash and cash equivalents—beginning of year | 6,305,095 | 8,369,537 |
| Cash and cash equivalents—end of period | <u>\$ 2,801,757</u> | <u>\$ 8,211,021</u> |

The accompanying notes are an integral part of these consolidated financial statements.

CRYO-CELL INTERNATIONAL, INC. AND SUBSIDIARIES
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS
May 31, 2012
(Unaudited)

Note 1 – Basis of Presentation and Significant Accounting Policies

The unaudited consolidated financial statements including the Consolidated Balance Sheets as of May 31, 2012 and November 30, 2011, the related Consolidated Statements of Operations for the three and six months ended May 31, 2012 and May 31, 2011 and the Consolidated Statements of Cash Flows for the six months ended May 31, 2012 and 2011 have been prepared by Cryo-Cell International, Inc. and its subsidiaries (“the Company” or “Cryo-Cell”) pursuant to the rules and regulations of the Securities and Exchange Commission for interim financial reporting. Certain financial information and note disclosures, which are normally included in annual financial statements prepared in accordance with accounting principles generally accepted in the United States of America, have been condensed or omitted pursuant to those rules and regulations. It is suggested that these consolidated financial statements be read in conjunction with the financial statements and notes thereto included in the Company’s November 30, 2011 Annual Report on Form 10-K. In the opinion of management, all adjustments (which include only normal recurring adjustments) necessary to present fairly the financial position, results of operations, and changes in cash flows for all periods presented have been made. The results of operations for the three and six months ended May 31, 2012 are not necessarily indicative of the results expected for any interim period in the future or the entire year ending November 30, 2012.

Revenue Recognition

Revenue Recognition for Arrangements with Multiple Deliverables

For multi-element arrangements, the Company allocates revenue to all deliverables based on their relative selling prices. In such circumstances, accounting principles establish a hierarchy to determine the selling price to be used for allocating revenue to deliverables as follows: (i) vendor-specific objective evidence of fair value (“VSOE”), (ii) third-party evidence of selling price (“TPE”), and (iii) best estimate of the selling price (“ESP”). VSOE generally exists only when the Company sells the deliverable separately and it is the price actually charged by the Company for that deliverable.

The Company has identified two deliverables generally contained in the arrangements involving the sale of its umbilical cord blood product. The first deliverable is the processing of a specimen. The second deliverable is either the annual storage of a specimen or the 21 year storage fee charged for a specimen. The Company has allocated revenue between these deliverables using the relative selling price method. The Company has VSOE for its annual storage fees as the Company renews storage fees annually with its customers on a standalone basis. Because the Company has neither VSOE nor TPE for the processing and 21 year storage deliverables, the allocation of revenue has been based on the Company’s ESPs. Amounts allocated to processing a specimen are recognized at the time of sale. Amounts allocated to the storage of a specimen are recognized ratably over the contractual storage period. Any discounts given to the customer are recognized by applying the relative selling price method whereby after the Company determines the selling price to be allocated to each deliverable (processing and storage), the sum of the prices of the deliverables is then compared to the arrangement consideration, and any difference is applied to the separate deliverables ratably.

The Company’s process for determining its ESP for deliverables without VSOE or TPE considers multiple factors that may vary depending upon the unique facts and circumstances related to each deliverable. Key factors considered by the Company in developing the ESPs for its processing and 21 year storage fee include the Company’s historical pricing practices as well as expected profit margins.

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The Company records revenue from processing and storage of specimens and pursuant to agreements with licensees. The Company recognizes revenue from processing fees upon completion of processing and recognizes storage fees ratably over the contractual storage period, as well as, other income from royalties paid by licensees related to long-term storage contracts which the Company has under license agreements. Contracted storage periods can range from one to twenty-one years. Deferred revenue on the accompanying consolidated balance sheets includes the portion of the annual storage fee and the twenty-one year storage fee that is being recognized over the contractual storage period as well as royalties received from foreign licensees related to long-term storage contracts in which the Company has future obligations under the license agreement. The Company classifies deferred revenue as current if the Company expects to recognize the related revenue over the next 12 months. The Company also records revenue within processing and storage fees from shipping and handling billed to customers when earned. Shipping and handling costs that the Company incurs are expensed and included in cost of sales.

The Company has not had a third party conduct a physical inventory count of all specimens stored; however, the Company from time to time will perform a physical inventory count of specimens stored to ensure that all records are accurate.

Income Taxes

Deferred income tax assets and liabilities are recognized for the estimated future tax consequences attributable to differences between financial statement carrying amounts of existing assets and liabilities and their respective tax bases. Deferred income tax assets and liabilities are measured using enacted tax rates expected to be recovered or settled. The Company has recorded a valuation allowance of \$10,328,000 and \$7,756,000 as of May 31, 2012 and November 30, 2011, respectively, as the Company does not believe it is "more likely than not" that all future income tax benefits will be realized. If the Company changes its determination as to the amount of deferred tax assets that can be realized, the valuation allowance is adjusted with a corresponding impact to income tax expense in the period in which such determination is made. The ultimate realization of the Company's deferred tax assets depends upon generating sufficient taxable income prior to the expiration of the tax attributes. In assessing the need for a valuation allowance, the Company projects future levels of taxable income. This assessment requires significant judgment. We examine the evidence related to the recent history of losses, the economic conditions in which we operate and our forecasts and projections to make that determination.

The Company has made certain strategic decisions during 2011 and 2012 concerning the negotiated termination of some of the perpetual Revenue Sharing Agreements ("RSA's"), the impairment of internal use software that is being replaced with a technology platform that is better suited for the Company's business needs and the implementation of a national sales force in order to generate growth and future value for the Company's stockholders. These strategic decisions, including the decision to terminate the former CEO's employment, resulted in losses in the past few quarters in late fiscal 2011 and the first six months of fiscal 2012. The accounting standards surrounding income taxes require a company to consider whether it is more likely than not that the deferred tax assets will be realized. Once a company has had cumulative losses in recent years, regardless of the nature of the loss, the accounting standards do not allow the Company to put significant reliance on future taxable income projections to overcome the more likely than not threshold that the deferred tax assets will be realized. As a result of these recent cumulative losses, the Company reserved all of its remaining net deferred tax assets of approximately \$1,700,000 as of May 31, 2012 resulting in a charge to earnings during the three months ended May 31, 2012.

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There was \$1,718,919 of U.S. income tax expense recorded for the three and six months ended May 31, 2012 as a result of the Company's decision to record a valuation allowance associated with certain of the Company's deferred tax assets during the second quarter of 2012, as it is more likely than not that the deferred tax assets will not be realized.

There was no U.S. income tax expense or benefit for the three and six months ended May 31, 2011. The Company did not record U.S. income tax expense during the three and six month ended May 31, 2011 due to the utilization of net operating losses and foreign tax credit carryforwards, which were previously reserved through valuation allowances in the Company's financial statements.

The Company records foreign income taxes withheld from installment payments of non-refundable up-front license fees and royalty income earned on the processing and storage of cord blood stem cell specimens in geographic areas where the Company has license agreements. The Company recognized approximately \$25,000 and \$31,000 for the three months ended May 31, 2012 and 2011, respectively, of foreign income tax expense. The Company recognized approximately \$82,000 and \$70,000 for the six months ended May 31, 2012 and 2011, respectively, of foreign income tax expense.

The Company recognizes the financial statement benefit of a tax position only after determining that the relevant tax authority would more likely than not sustain the position following an audit. For tax positions meeting the more-likely-than-not threshold, the amount recognized in the financial statements is the largest benefit that has a greater than 50 percent likelihood of being realized upon ultimate settlement with the relevant tax authority. Increases or decreases to the unrecognized tax benefits could result from management's belief that a position can or cannot be sustained upon examination based on subsequent information or potential lapse of the applicable statute of limitation for certain tax positions.

The Company recognizes interest and penalties related to uncertain tax positions in income tax expense. For the three and six months ended May 31, 2012 and May 31, 2011, the Company had no provisions for interest or penalties related to uncertain tax positions.

Long-Lived Assets

The Company evaluates the realizability of its long-lived assets, which requires impairment losses to be recorded on long-lived assets used in operations when indicators of impairment, such as reductions in demand or when significant economic slowdowns are present. Reviews are performed to determine whether the carrying value of an asset is impaired, based on comparisons to undiscounted expected future cash flows. If this comparison indicates that there is impairment and carrying value is in excess of fair value, the impaired asset is written down to fair value, which is typically calculated using: (i) quoted market prices or (ii) discounted expected future cash flows utilizing a discount rate.

Stock Compensation

As of May 31, 2012, the Company has three stock-based employee compensation plans, which are described in Note 4. The Company's third stock-based employee compensation plan became effective December 1, 2011 as approved by the Board of Directors and approved by the stockholders at the 2012 Annual Meeting. The Company recognized approximately \$760,000 and \$34,000 for the three months ended May 31, 2012 and May 31, 2011, respectively, of stock option compensation expense. The Company recognized approximately \$1,019,000 and \$93,000 for the six months ended May 31, 2012 and May 31, 2011, respectively, of stock compensation expense. On May 30, 2012, the Company was notified that Mr. Ki Yong Choi nominated himself and five other persons for election as directors to compete with the Company's existing board of directors at the 2012 Annual Meeting. Pursuant to the Co-CEO's employment agreements, if the Company receives a Nomination Solicitation Notice, as defined in the Company's

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Bylaws, all options that have been issued to the Co-CEO's will immediately vest. Included in stock compensation expense is approximately \$700,000 that is due to the immediate vesting of the options issued to the Co-CEO's. The Company recognizes stock-based compensation based on the fair value of the related awards. Under the fair value recognition guidance of stock-based compensation accounting rules, stock-based compensation expense is estimated at the grant date based on the fair value of the award and is recognized as expense over the requisite service period of the award. The fair value of service-based vesting condition and performance-based vesting condition stock option awards is determined using the Black-Scholes valuation model. The Company estimates the fair value of stock option awards as of the grant date by applying the Black-Scholes option pricing model. For stock options awards with only service-based vesting conditions and graded vesting features, the Company recognizes stock compensation expense based on the graded-vesting method. To value awards with market-based vesting conditions the Company uses a binomial valuation model. The Company recognizes compensation cost for awards with market-based vesting conditions on a graded-vesting basis over the derived service period calculated by the binomial valuation model. The use of these valuation models involve assumptions that are judgmental and highly sensitive in the determination of compensation expense and include the expected life of the option, stock price volatility, risk-free interest rate, dividend yield, exercise price, and forfeiture rate. Forfeitures are estimated at the time of valuation and reduce expense ratably over the vesting period.

The estimation of stock awards that will ultimately vest requires judgment and to the extent that actual results or updated estimates differ from current estimates, such amounts will be recorded as a cumulative adjustment in the period they become known. The Company considered many factors when estimating forfeitures, including the recipient groups and historical experience. Actual results and future changes in estimates may differ substantially from current estimates.

The Company issues performance-based equity awards which vest upon the achievement of certain financial performance goals, including revenue and income targets. Determining the appropriate amount to expense based on the anticipated achievement of the stated goals requires judgment, including forecasting future financial results. The estimate of the timing of the expense recognition is revised periodically based on the probability of achieving the required performance targets and adjustments are made as appropriate. The cumulative impact of any revision is reflected in the period of the change. If the financial performance goals are not met, the award does not vest, so no compensation cost is recognized and any previously stock-recognized stock-based compensation expense is reversed.

The Company issues equity awards with market-based vesting conditions which vest upon the achievement of certain stock price targets. If the awards are forfeited prior to the completion of the derived service period, any recognized compensation is reversed. If the awards are forfeited after the completion of the derived service period, the compensation cost is not reversed, even if the awards never vest.

Fair Value of Financial Instruments

Management uses a fair value hierarchy, which gives the highest priority to quoted prices in active markets. The fair value of financial instruments is estimated based on market trading information, where available. Absent published market values for an instrument or other assets, management uses observable market data to arrive at its estimates of fair value. Management believes that the carrying amount of cash and cash equivalents, accounts receivable and advances, notes receivable, accounts payable, accrued expenses, deferred consulting obligation and its liability associated with long-term revenue sharing arrangements approximate fair value.

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The Company uses an accounting standard that defines fair value as an exit price, representing the amount that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. As such, fair value is a market-based measurement that should be determined based on assumptions that market participants would use in pricing an asset or liability. As a basis for considering such assumptions, the standard establishes a three-level fair value hierarchy that prioritizes the inputs used to measure fair value. The three levels of inputs used to measure fair value are as follows:

- Level 1 Quoted prices in active markets for identical assets or liabilities.
- Level 2 Observable inputs other than quoted prices included in Level 1, such as quoted prices for similar assets and liabilities in active markets; quoted prices for identical or similar assets and liabilities in markets that are not active; or other inputs that are observable or can be corroborated by observable market data.
- Level 3 Unobservable inputs that are supported by little or no market activity and that are significant to the fair value of the assets or liabilities. This includes certain pricing models, discounted cash flow methodologies and similar techniques that use significant unobservable inputs.

The following table summarizes the financial assets and liabilities measured at fair value on a recurring basis as of May 31, 2012 and November 30, 2011, respectively, segregated among the appropriate levels within the fair value hierarchy:

| Description | Fair Value at May 31, 2012 | Fair Value Measurements at May 31, 2012 Using | | |
|--------------------|-------------------------------|--|---------|---------|
| | | Level 1 | Level 2 | Level 3 |
| Assets: | | | | |
| Trading securities | \$ 13,380 | \$ 13,380 | — | — |

| Description | Fair Value at November 30, 2011 | Fair Value Measurements at November 30, 2011 Using | | |
|-------------------------------|------------------------------------|---|-------------|---------|
| | | Level 1 | Level 2 | Level 3 |
| Assets: | | | | |
| Available-for-sale securities | \$ 1,008,404 | \$ 6,404 | \$1,002,000 | — |

The following is a description of the valuation techniques used for these items, as well as the general classification of such items pursuant to the fair value hierarchy:

Trading securities – The Company invested in exchange-traded equity securities of \$20,760 and \$0 at May 31, 2012 and November 30, 2011, respectively. Fair values for these investments are based on quoted prices in active markets and are therefore classified within Level 1 of the fair value hierarchy. There was \$7,380 in unrealized holding loss recorded in other income and expense on the accompanying consolidated statements of operations for the three and six months ended May 31, 2012.

Available-for-sale securities – As of November 30, 2011, the Company invested \$1,002,000 in variable rate demand notes. The interest rate on these variable rate demand notes resets every seven days to adjust to current market conditions. The Company can redeem these investments at cost at any time with seven days notice. Therefore, the investments are held at cost, which approximates fair value.

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and are classified as short-term investments on the accompanying consolidated balance sheets and within Level 2 of the fair value hierarchy. During fiscal 2012, the Company redeemed these variable rate demand notes for an amount that closely approximated redemption date carrying value. As a result, no gain or loss was recognized upon redemption.

The Company further invested in exchange-traded equity securities of and \$0 and \$6,404 at May 31, 2012 and November 30, 2011, respectively. Fair values for these investments are based on quoted prices in active markets and are therefore classified within Level 1 of the fair value hierarchy.

The Company is permitted to make an election to carry certain eligible financial assets and liabilities at fair value, even if fair value measurement has not historically been required for such assets and liabilities under U.S. GAAP. The Company made no elections to record any such assets and or liabilities at fair value. Adjustments to the fair value in the Company's available-for-sale securities and other investments were reflected in accumulated other comprehensive loss.

Product Warranty and Cryo-Cell Cares™ Program

In December 2005, the Company began providing its customers enrolled under the new pricing structure with a payment warranty under which the Company agrees to pay \$50,000 to its client if the umbilical cord blood product retrieved is used for a stem cell transplant for the donor or an immediate family member and fails to engraft, subject to various restrictions. Effective February 1, 2012, the Company increased the \$50,000 payment warranty to a \$75,000 payment warranty to all of its new clients. Additionally, under the Cryo-Cell Cares™ program, the Company will pay \$10,000 to the client to offset personal expenses if the umbilical cord blood product is used for bone marrow reconstitution in a myeloblastic transplant procedure. The product warranty and the Cryo-Cell Cares program are available to the clients who enroll under this structure for as long as the specimen is stored with the Company. The Company has not experienced any claims under the warranty program nor has it incurred costs related to these warranties. The Company does not maintain insurance for this warranty program and therefore maintains reserves to cover any estimated potential liabilities. The Company's reserve balance is based on the \$75,000 or \$50,000 (as applicable) maximum payment and the \$10,000 maximum expense reimbursement multiplied by formulas to determine the projected number of units requiring a payout. The Company determined the estimated expected usage and engraftment failure rates based on an analysis of the historical usage and failure rates and the historical usage and failure rates in other private and public cord blood banks based on published data. The Company's estimates of expected usage and engraftment failure could change as a result of changes in actual usage rates or failure rates and such changes would require an adjustment to the established reserves. The historical usage and failure rates have been very low and a small increase in the number of transplants or engraftment failures could cause a significant increase in the estimated rates used in determining our reserve. In addition, the reserve will increase as additional umbilical cord blood specimens are stored which are subject to the warranty. As of May 31, 2012 and November 30, 2011 the Company recorded reserves under these programs in the amounts of \$13,713 and \$13,351, respectively, which are included in accrued expenses in the accompanying consolidated balance sheets.

Recently Issued Accounting Pronouncements

In June 2011, the FASB issued ASU 2011-05, *Comprehensive Income (Topic 220): Presentation of Comprehensive Income* ("ASU 2011-05"). ASU 2011-05 will require companies to present the components of net income and other comprehensive income either as one continuous statement or as two consecutive statements. It eliminates the option to present components of other comprehensive income as part of the changes in stockholders' equity. The standard does not change the items which must be reported in other comprehensive income, how such items are measured or when they must be reclassified to net income.

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ASU 2011-05 is effective for interim and annual periods beginning after December 15, 2011, with early adoption permitted. The Company will adopt ASU 2011-05 when required in the first quarter of 2013. The adoption of ASU 2011-05 will only impact presentation and will not have any effect on the Company's consolidated financial statements or on its financial condition.

In December 2011, the FASB issued Accounting Standards Update No. 2011-12: *Comprehensive Income (Topic 220): Deferral of the Effective Date for Amendments to the Presentation of Reclassifications of Items Out of Accumulated Other Comprehensive Income in Accounting Standards Update No. 2011-05 (ASU 2011-12)*. The Update defers the specific requirement to present items that are reclassified from accumulated other comprehensive income to net income separately with their respective components of net income and other comprehensive income. As part of this update, the FASB did not defer the requirement to report comprehensive income either in a single continuous statement or in two separate but consecutive financial statements. ASU 2011-12 is effective for annual periods beginning after December 15, 2011. The Company will adopt ASU 2011-12 in the first quarter of 2013.

Note 2 – Net (Loss) Income per Common Share

The following table sets forth the calculation of basic and diluted net (loss) income per common share:

| | Three Months Ended | | Six Months Ended | |
|--|--------------------|--------------|------------------|--------------|
| | May 31, 2012 | May 31, 2011 | May 31, 2012 | May 31, 2011 |
| Numerator: | | | | |
| Net (Loss) Income | \$(3,244,930) | \$177,429 | \$(4,906,993) | \$410,848 |
| Denominator: | | | | |
| Weighted-average shares outstanding-basic | 11,322,143 | 11,754,286 | 11,405,106 | 11,753,006 |
| Dilutive common shares issuable upon exercise of stock options | — | 270,866 | — | 243,311 |
| Weighted-average shares-diluted | 11,322,143 | 12,025,153 | 11,405,106 | 11,996,317 |
| Net (loss) income per common share: | | | | |
| Basic | \$(.28) | \$.02 | \$(.43) | \$.03 |
| Diluted | \$(.28) | \$.01 | \$(.43) | \$.03 |

For the three and six months ended May 31, 2012, due to the Company incurring net losses for both periods, the Company excluded the effect of all outstanding stock options from the computation of diluted earnings per share, as the effect of potentially dilutive shares would be anti-dilutive. The Company excluded the effect of 169,887 and 177,387 outstanding stock options for the three months and six months ended May 31, 2011, respectively, from the computation of diluted earnings per share, as the effect of those potentially dilutive shares would be anti-dilutive.

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Note 3 – Investment in Saneron CCEL Therapeutics, Inc. (“Saneron”)

As of May 31, 2012 and November 30, 2011, the Company had an ownership interest of approximately 34% in Saneron, which is accounted for under the equity method of accounting. During 2006, the Company ceased recording its share of Saneron's losses once the investment balance was written down to the total amount of goodwill, as goodwill should not be amortized. As of May 31, 2012 and November 30, 2011, the net Saneron investment, which represents goodwill, is reflected on the consolidated balance sheets at \$684,000. As of May 31, 2012 and November 30, 2011, management reviewed the Saneron investment to determine if there were any indicators that would imply that the investment was impaired. Based on management's review, there were no indicators of other than temporary impairment and goodwill was not impaired as of May 31, 2012 and November 30, 2011.

For the three and six months ended May 31, 2012, the Company recorded equity in losses of Saneron operations of approximately \$39,000 and \$78,000, respectively, related to certain stock and warrant awards in Saneron common stock that were granted by Saneron at below fair value to certain employees, consultants and members of Saneron management who represent owners of Saneron and serve on its board of directors. For the three and six months ended May 31, 2011, the Company recorded equity in losses of Saneron operations of approximately \$28,000 and \$56,000, respectively, related to certain stock and warrant awards in Saneron common stock that were granted by Saneron at below fair value to certain employees, consultants and members of Saneron management who represent owners of Saneron and serve on its board of directors. The Company will continue to record equity in losses of affiliates related to stock compensation expense as this offsets additional paid-in capital and not the investment balance.

As of May 31, 2012 and November 30, 2011, the Company has classified the Company's portion of the value of Company stock held by Saneron of approximately \$485,000 within stockholders' deficit as treasury stock.

In January 2008, the Company announced that it had formalized a research and development agreement with Saneron to develop regenerative therapies utilizing Cryo-Cell's menstrual stem cell technology. Cryo-Cell and Saneron collaborate on research in pre-clinical models for certain neurological diseases and disorders. Under terms of the agreement, the Company provides Saneron with menstrual stem cells along with proprietary methodology associated with the technology. Saneron provides study materials and develops the research methodology for potential therapeutic applications associated with designated pre-clinical applications. Intellectual property resulting from this research collaboration will be jointly owned by the parties.

Note 4 – Stock Options

The Company maintains the 2000 Stock Incentive Plan as amended (“the 2000 Plan”) that has reserved 2,250,000 shares of the Company's common stock for issuance pursuant to stock options or restricted stock. Options issued under the Plan have a term ranging from five to seven years from the date of grant and have a vesting period ranging from immediately upon issuance to three years from the date of grant. The options are exercisable for a period of 90 days after termination. As of May 31, 2012 and November 30, 2011, there were 81,713 and 99,292 shares outstanding under the 2000 Plan, respectively. No further options will be issued under the 2000 Plan.

The Company also maintains the 2006 Stock Incentive Plan (the “2006 Plan”). The 2006 Plan has reserved 1,000,000 shares of the Company's common stock for issuance pursuant to stock options, restricted stock, stock-appreciation rights (commonly referred to as “SARs”), and other stock awards (i.e. performance shares and performance units). As of May 31, 2012 and November 30, 2011, there were 637,669 and 509,127 shares outstanding under the 2006 plan, respectively. As of May 31, 2012, there were 276,185 shares available for future issuance under the 2006 Plan.

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The Company also maintains the 2012 Equity Incentive Plan (the “2012 Plan”) which became effective December 1, 2011 as approved by the Board of Directors and approved by the stockholders at the 2012 Annual Meeting on July 10, 2012. The 2012 Plan originally reserved 1,500,000 shares of the Company’s common stock for issuance pursuant to stock options, restricted stock, stock-appreciation rights (commonly referred to as “SARs”), and other stock awards (i.e. performance shares and performance units). In May 2012, the Board of Directors approved an amendment to the Plan to increase the number of shares of the Company’s common stock reserved for issuance under the Plan to 2,500,000 shares. As of May 31, 2012, there were 1,500,000 shares granted under the 2012 plan.

Service-based vesting condition options

The fair value of each option award is estimated on the date of the grant using the Black-Scholes valuation model that uses the assumptions noted in the following table. Expected volatility is based on the historical volatility of the Company’s stock over the most recent period commensurate with the expected life of the Company’s stock options. The Company uses historical data to estimate option exercise and employee termination within the valuation model. The risk-free rate for periods within the contractual life of the option is based on the U.S. Treasury yield curve in effect at the time of grant. The expected term of options granted is calculated, in accordance with the “simplified method” for “plain vanilla” stock options allowed under GAAP. Expected dividends is based on the historical trend of the Company not issuing dividends.

Variables used to determine the fair value of the options granted for the three and six months ended May 31, 2012 and May 31, 2011 are as follows:

| | Three Months Ended | | Six Months Ended | |
|--------------------------|--------------------|--------------|------------------|--------------|
| | May 31, 2012 | May 31, 2011 | May 31, 2012 | May 31, 2011 |
| Weighted average values: | | | | |
| Expected dividends | 0% | 0% | 0% | 0% |
| Expected volatility | 113.70% | 108.44% | 111.83% | 100.34% |
| Risk free interest rate | .92% | 2.12% | .93% | 2.39% |
| Expected life | 5 years | 5 years | 5.7 years | 5 years |

Stock option activity for options with only service-based vesting conditions for the six months ended May 31, 2012, was as follows:

| | Shares | Weighted Average Exercise Price | Weighted Average Remaining Contractual Term (Years) | Aggregate Intrinsic Value |
|----------------------------------|------------------|---------------------------------|---|---------------------------|
| Outstanding at November 30, 2011 | 608,419 | \$ 2.40 | 6.38 | \$ 37,490 |
| Granted | 580,000 | 1.84 | | \$216,725 |
| Exercised | (33,562) | 1.83 | | \$ 22,801 |
| Expired/forfeited | (75,475) | 1.95 | | \$ 24,228 |
| Outstanding at May 31, 2012 | <u>1,079,382</u> | <u>\$ 2.15</u> | <u>7.44</u> | <u>\$321,930</u> |
| Exercisable at May 31, 2012 | <u>794,603</u> | <u>\$ 2.12</u> | <u>7.90</u> | <u>\$280,840</u> |

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The weighted average grant date fair value of options granted during the six months ended May 31, 2012 and May 31, 2011 was \$1.51 and \$1.21, respectively.

The aggregate intrinsic value represents the total value of the difference between the Company's closing stock price on the last trading day of the period and the exercise price of the options, multiplied by the number of in-the-money stock options that would have been received by the option holders had all option holders exercised their options on either November 30, 2011 or May 31, 2012, as applicable. The intrinsic value of the Company's stock options changes based on the closing price of the Company's stock.

During the six months ended May 31, 2012, there were 33,562 options exercised using the net exercise method included as part of the original terms of each award. Under the net exercise method, the option holders surrendered 26,749 options to cover the total cost of exercising the stock options resulting in 6,813 net common shares being issued. The result of a smaller number of shares being issued to the option holder caused less dilution and fewer shares used from the option plan. There were 3,751 options exercised during the six months ended May 31, 2011.

Significant option groups outstanding and exercisable at May 31, 2012 and related price and contractual life information are as follows:

| Range of Exercise Prices | Outstanding | | | Exercisable | |
|--------------------------|------------------|---|---------------------------------|----------------|---------------------------------|
| | Outstanding | Weighted Average Remaining Contractual Life (Years) | Weighted Average Exercise Price | Outstanding | Weighted Average Exercise Price |
| \$0.42 to \$1.00 | 15,000 | 3.19 | \$ 0.68 | 15,000 | \$ 0.68 |
| \$1.01 to \$ 2.00 | 546,002 | 8.18 | \$ 1.68 | 491,217 | \$ 1.69 |
| \$2.01 to \$ 3.00 | 459,167 | 7.58 | \$ 2.60 | 229,173 | \$ 2.81 |
| \$3.01 to \$ 4.00 | 59,213 | .63 | \$ 3.34 | 59,213 | \$ 3.34 |
| | <u>1,079,382</u> | <u>7.44</u> | <u>\$ 2.15</u> | <u>794,603</u> | <u>\$ 2.12</u> |

A summary of the status of the Company's non-vested shares as of May 31, 2012, and changes during the six months ended May 31, 2012, is presented below:

| | Shares | Weighted Average Grant-Date Fair Value |
|---------------------------------|----------------|--|
| Non-vested at November 30, 2011 | 353,277 | \$ 1.94 |
| Granted | 580,000 | 1.51 |
| Vested | (591,941) | 1.64 |
| Forfeited | (56,557) | 1.60 |
| Non-vested at May 31, 2012 | <u>284,779</u> | <u>\$ 1.76</u> |

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As of May 31, 2012, there was approximately \$271,000 of total unrecognized compensation cost related to non-vested share-based compensation arrangements granted under the 2000 Plan, the 2006 Plan and the 2012 Plan. The cost is expected to be recognized over a weighted-average period of 2.2 years as of May 31, 2012. The total fair value of shares vested during the six months ended May 31, 2012 was approximately \$969,000.

Performance and market-based vesting condition options

Variables used to determine the fair value of options with performance-based and market-based vesting conditions granted during the three and six months ended May 31, 2012 are as follows:

| | Three Months Ended May 31, 2012 | Six Months Ended May 31, 2012 |
|--------------------------|------------------------------------|----------------------------------|
| Weighted average values: | | |
| Expected dividends | 0% | 0% |
| Expected volatility | 113.51% | 112.36% |
| Risk free interest rate | .87% | .90% |
| Expected life | 5 years | 5.5 years |

Stock option activity for options with performance-based and market-based vesting conditions for the six months ended May 31, 2012, was as follows:

| | Shares | Weighted Average Exercise Price | Weighted Average Remaining Contractual Life (Years) | Aggregate Intrinsic Value |
|----------------------------------|------------------|--|---|------------------------------|
| Outstanding at November 30, 2011 | — | — | — | — |
| Granted | 1,170,000 | \$ 1.73 | | |
| Exercised | — | — | | |
| Expired/forfeited | (30,000) | 1.72 | | |
| Outstanding at May 31, 2012 | <u>1,140,000</u> | <u>\$ 1.73</u> | <u>8.09</u> | <u>\$ 545,400</u> |
| Exercisable at May 31, 2012 | <u>—</u> | <u>—</u> | <u>—</u> | <u>—</u> |

The weighted average grant date fair value of performance and market-based vesting conditions options granted during the three and six months ended May 31, 2012 was \$1.38 and \$1.28, respectively.

During the six months ended May 31, 2012, the Company granted 213,334 options that begin to vest based on the achievement of certain share prices of the Company's common stock at certain future dates. For market-based vesting condition options, accounting principles do not require that the market condition be met in order for the compensation cost to be recognized. Fair value of these options has been determined using a binomial model and is being recognized over the requisite service period, regardless if the market condition will be met. As of May 31, 2012 there was approximately \$141,300 of total unrecognized compensation cost related to the non-vested market-based vesting condition options.

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The remaining 956,666 options granted to executives and consultants during the six months ended May 31, 2012 require certain performance targets to be met before vesting can occur. Management has deemed these performance targets to be improbable as of May 31, 2012 and thus no compensation cost has been recognized through this date. The Company will reevaluate the probability of achieving these targets on a quarterly basis, and adjust compensation expense accordingly. In addition, any compensation expense as a result of consultant options, will be re-measured on a quarterly basis, over the period the service is being provided to the Company. As of May 31, 2012 there was approximately \$1,510,000 of total unrecognized compensation cost related to the non-vested performance-based vesting condition options. If the performance conditions are not achieved by a certain date as specified in each option agreement, no compensation expense associated with these performance based options will be recognized. Total unrecognized compensation cost may fluctuate from quarter to quarter as performance based options issued to consultants are marked to market over the requisite service period.

Note 5 – License Agreements

The Company has entered into license agreements with certain investors in various international markets in an attempt to capitalize on the Company's technology. The investors typically pay a licensing fee to receive Company marketing programs and/or the Company's technology and expertise in a selected area. The license agreement may also give the investor the right to sell sub-license agreements. As part of the accounting for the up-front license revenue, revenue from the up-front license fee is recognized based on such factors as when the payment is due, collectability and when all material services or conditions relating to the sale have been substantially performed based on the terms of the agreement.

The Company enters into two types of license agreements and in both types the Company earns revenue on the initial license fees. Under the technology agreements, the Company earns processing and storage royalties from the affiliates that process in their own facility. Under the marketing agreements, the Company earns processing and storage revenues from affiliates that store specimens in the Company's facility in Oldsmar, Florida.

Technology Agreements

The Company has entered into definitive License and Royalty Agreements with Cryo-Cell de Mexico ("Mexico") and Asia Cryo-Cell Private Limited to establish and market its umbilical cord blood program in Mexico and India, respectively.

The Company has entered into definitive License and Royalty Agreements with Asia Cryo-Cell Private Limited and S-Evans Bio-Sciences, Inc. to establish and market its menstrual stem cell program in India and China, respectively.

On August 19, 2011, the Company received notification from Mexico that they were terminating the license agreement effective immediately due to an alleged breach of the license agreement. On October 17, 2011, the Company and Mexico entered into an amendment to the license agreement whereby the termination has been revoked and Mexico began to pay the Company \$1,863,000 in 37 monthly installments of \$50,000 beginning on October 17, 2011 with a final payment of \$13,000. Mexico will have no other continuing obligations to the Company for royalties or other license payments and the agreement will be effectively terminated once the entire \$1,863,000 has been received. Mexico also has the option to pay off the amount early with no penalties. The amendment is expected to result in a reduction of licensee income in future periods once the \$1,863,000 is paid in full.

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As of May 31, 2012 and November 30, 2011, the Company recorded a receivable of \$1,388,845 and \$1,656,476, respectively, and deferred revenue of \$1,372,122 and \$1,633,910, respectively, in the accompanying consolidated balance sheets. Accounts receivable is calculated using the present value of all of the monthly installments using a discount rate that reflects both the risk-free rate at the inception of the contract and the contract period. In accordance with the agreement, the Company received six installments of \$50,000 during the six months ended May 31, 2012, which is reflected in the consolidated statement of operations as of May 31, 2012 as licensee and other income. The installment amounts that are to be received and recognized within the next twelve months have been classified as short-term as Accounts Receivable in the accompanying consolidated balance sheets.

Marketing Agreements

The Company has entered into definitive license agreements to market both the Company's umbilical cord blood and menstrual stem cell programs in Chile, Colombia, Costa Rica, Ecuador, El Salvador, Guatemala, Honduras, Nicaragua, Panama, Pakistan, Peru, and Venezuela.

Processing and storage revenues from specimens originating in territories that store at the Company's facility in Oldsmar, Florida totaled \$387,128 and \$350,471 for the three months ended May 31, 2012 and May 31, 2011, respectively, and are reflected in processing and storage fees in the accompanying consolidated statements of operations. Processing and storage revenues from specimens originating in territories that store at the Company's facility in Oldsmar, Florida totaled \$811,633 and \$699,044 for the six months ended May 31, 2012 and May 31, 2011, respectively, and are reflected in processing and storage fees in the accompanying consolidated statements of operations.

The following table details the initial license fees for the technology and marketing agreements and processing and storage royalties earned under the technology agreements for the three and six months ended May 31, 2012 and May 31, 2011. The initial license fees and processing and storage royalties are reflected in licensee income in the accompanying consolidated statements of operations.

| | Three Months Ended May 31, 2012 | | | Six Months Ended May 31, 2012 | | |
|-------------|---------------------------------|-------------------------------|------------------|-------------------------------|-------------------------------|------------------|
| | License Fee | Process and Storage Royalties | Total | License Fee | Process and Storage Royalties | Total |
| China | \$ — | \$ — | \$ — | \$ — | \$ — | \$ — |
| India | — | 169,412 | 169,412 | — | 338,824 | 338,824 |
| Mexico | — | 139,721 | 139,721 | — | 307,051 | 307,051 |
| Germany (1) | — | — | — | — | — | — |
| Nicaragua | 10,000 | — | 10,000 | 15,000 | — | 15,000 |
| Total | <u>\$10,000</u> | <u>\$309,133</u> | <u>\$319,133</u> | <u>\$15,000</u> | <u>\$645,875</u> | <u>\$660,875</u> |

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| | Three Months Ended May 31, 2011 | | | Six Months Ended May 31, 2011 | | |
|-------------|---------------------------------|-------------------------------|------------------|-------------------------------|-------------------------------|------------------|
| | License Fee | Process and Storage Royalties | Total | License Fee | Process and Storage Royalties | Total |
| China | \$50,000 | \$ — | \$ 50,000 | \$50,000 | \$ — | \$ 50,000 |
| India | — | 141,176 | 141,176 | — | 282,353 | 282,353 |
| Mexico | — | 98,425 | 98,425 | — | 275,268 | 275,268 |
| Germany (1) | 9,769 | — | 9,769 | 9,769 | — | 9,769 |
| Nicaragua | 5,000 | — | 5,000 | 10,000 | — | 10,000 |
| Total | <u>\$64,769</u> | <u>\$239,601</u> | <u>\$304,370</u> | <u>\$69,769</u> | <u>\$557,621</u> | <u>\$627,390</u> |

- (1) Innovative Medical Solutions SRL (“Germany”) advised the Company that it intends to terminate the umbilical cord blood and menstrual stem cell license agreements. Per the terms of the agreements, Germany owed the Company \$50,000 on October 1, 2010. The Company has not recorded any revenue associated with the two agreements in the Company’s consolidated statements of operations for the three and six months ended May 31, 2012 and May 31, 2011, as the collectability is uncertain.

Note 6 – Proxy Contest

In August 2007, Mr. David Portnoy (the plaintiff) brought an action against the Company and its directors in Delaware Chancery Court in New Castle County. The plaintiff alleged breaches of fiduciary duties in connection with the Company’s 2007 Annual Meeting and requested declaratory and injunctive relief relating to the election of directors at that meeting. On January 22, 2008, the Court issued an order under which the Company was required to hold a special meeting of stockholders for the election of directors on March 4, 2008; and the order provided that directors who sat on the Company’s Board of Directors prior to the 2007 Annual Meeting would continue in office until the special meeting. The order provided that the members of the management slate pay their own proxy solicitation costs in connection with the special meeting; any costs to the Company of holding the special meeting; and the costs of a special master to preside over the special meeting. On March 4, 2008, the Company held a Special Meeting of Stockholders, at which the directors nominated in management’s proxy statement dated February 11, 2008 were elected by the Company’s stockholders.

On May 9, 2011, the Company was notified that Mr. David Portnoy nominated five directors to the Company’s board of directors to compete with the Company’s board of directors at the 2011 Annual Meeting. Mr. Portnoy conducted his own solicitation of the Company’s stockholders in favor of his nominees. In light of the activities associated with the 2007 annual meeting, on June 6, 2011, Mr. Portnoy brought another action seeking declaratory relief in the Delaware Chancery Court before the same judge that had ruled on the 2007 action.

On August 24, 2011, the Board of Directors of the Company approved funding a Grantor trust to escrow the amounts that may become payable to certain members of senior management (“the Participants”) under their respective Employment Agreements as a result of a Change in Control (as that term is defined in the respective employment agreements as a majority change in the Company’s Board of Directors). The trustee of the Grantor Trust Agreement is Wells Fargo Bank, National Association (“Trustee”). On August 25, 2011, the Company transferred \$2,500,000 to the Trust which is reflected as restricted cash in the accompanying consolidated balance sheet as of May 31, 2012 and November 30, 2011. The Trust became irrevocable upon the Change in Control on August 25, 2011. The Company has no power to direct the Trustee to return the funds to the Company. The funds will be returned to the Company when the Trustee is satisfied that the obligations have been satisfied per any agreed upon terms. If the Company becomes insolvent, the Trustee will cease payments of benefits to the Participants and the cash will revert to the Company. Upon written approval of all Participants, the Company may terminate the Trust. During the six months ended May 31, 2012, \$49,367 in legal fees were paid from the Trust on behalf of one of the Participants. As of May 31, 2012 the balance in the Trust is \$2,450,633 which is reflected in the accompanying consolidated balance sheets as of May 31, 2012. As of May 31, 2012, one of the three Participants continues to be employed by the Company. Julie Allickson resigned from the Company effective April 27, 2012.

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On August 24, 2011, the Board of Directors of the Company approved the acceleration of any unvested stock options and the extension of the exercise period of such options for options held by the Board of Directors and the Participants in the event of a Change in Control. On November 23, 2011, the Board of Directors of the Company revoked the previous resolution.

The Company held its 2011 Annual Meeting of Stockholders on August 25, 2011 (“the Annual Meeting”). The final voting results were certified by the Inspector of Elections on August 30, 2011. Mr. Portnoy’s nominees were elected to the Company’s Board of Directors triggering a complete change in the Company’s Board of Directors.

On August 30, 2011, the newly elected Board of Directors of the Company terminated its Chief Executive Officer and former Chairman of the Board of Directors, Mercedes Walton for cause. In accordance with Ms. Walton’s employment agreement dated August 15, 2005, as amended July 16, 2007, Ms. Walton could be entitled to severance in the amount up to \$950,000 related to lost salary, bonuses and benefits. In addition, the Company could be required to pay all reasonable legal fees and expenses incurred by Ms. Walton as a result of the termination, as well as outplacement services. The Company has recorded an accrual of approximately \$950,000 associated with the agreement which is reflected as an accrued expense in the accompanying consolidated balance sheets as of May 31, 2012 and November 30, 2011. Given the fact that Ms. Walton was terminated for cause, the Company believes that Ms. Walton has not earned the right to this severance and intends to defend itself against this agreement.

On August 31, 2011 the Company’s Board of Director’s approved the reimbursement by the Company to the Portnoy Group of its costs associated with the litigation resulting from the 2007 Annual Meeting and the 2011 Annual Meeting’s proxy contest. The total costs reimbursed during the fourth quarter of fiscal 2011 were approximately \$528,000.

On May 30, 2012, the Company was notified that Mr. Ki Yong Choi nominated himself and five other persons for election as directors to compete with the Company’s board of directors at the 2012 Annual Meeting. Pursuant to the Co-CEO’s employment agreements, if the Company receives a Nomination Solicitation Notice, as defined in the Company’s Bylaws, all of the service-based vesting condition options that have been issued to the Co-CEO’s will immediately vest. Due to the immediate vesting of the options issued to the Co-CEO’s, approximately \$700,000 was recorded as stock option compensation expense during the second quarter of fiscal 2012 and is reflected in selling, general and administrative expenses in the accompanying consolidated statements of operations for the three and six months ended May 31, 2012.

Note 7– Legal Proceedings

On December 16, 2010, the Company filed an action in the Circuit Court in Pinellas County, Florida against Cord Blood America, Inc. (“CBAI”) seeking an injunction against consummation of the proposed acquisition by CBAI of the assets of Cryo-Cell de Mexico, S.A. de C.V. (“CCMEX”), the Company’s exclusive licensee in Mexico. The action is docketed at Civil No. 10-17412-CI-20. The Company believes that the proposed acquisition would violate its License Agreement with CCMEX. CBAI announced on December 8, 2010 that it had entered into a letter of intent for the proposed acquisition with CCMEX on December 3, 2010.

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The Company also filed a motion for a temporary injunction. CBAI filed a motion to dismiss on the ground that CCMEX was an indispensable party to the action. After a hearing on January 14, 2011, the court granted the motion to dismiss, allowing the Company to join CCMEX to the action, and setting a hearing on February 25, 2011 on the Company's motion for an injunction. On January 20, 2011, the Company filed an amended complaint alleging tortious interference with a business relationship by CBAI, misappropriation of trade secrets and confidential information in violation of the Florida Uniform Trade Secrets Act by CBAI, dilution of trademark in violation of Florida Statute Section 495.151 by CBAI, common law unfair competition against CBAI, breach of license agreement by CCMEX and unfair and deceptive trade practices in violation of the Florida Unfair and Deceptive Trade Practices Act by CCMEX and CBAI. The amended complaint sought damages against CBAI and CCMEX and injunctive relief. After CCMEX was joined to the action, both defendants filed motions to dismiss, and the injunction hearing has been continued. On March 18, 2011, the court granted the motions to dismiss filed by CBAI and CCMEX. The court granted the motion for a rehearing filed by the Company. On September 7, 2011, the court granted the motions to dismiss filed by CBAI and CCMEX. The Company did not file an appeal.

In addition, from time to time the Company is subject to proceedings, lawsuits, contract disputes and other claims in the normal course of its business. The Company believes that the ultimate resolution of current matters should not have a material adverse effect on the Company's business, consolidated financial position or results of operations. It is possible, however, that there could be an unfavorable ultimate outcome for or resolution which could be material to the Company's results of operations for a particular quarterly reporting period. Litigation is inherently uncertain and there can be no assurance that the Company will prevail. On May 26, 2011, a complaint for monetary damages was served against the Company. The complaint did not specify the amount claimed, other than stating that it is more than \$75,000 which is the jurisdictional amount of the court the complaint was filed in. At this time, it is not possible for the Company to estimate the loss or the range of possible loss, due to the current early stage of the litigation, the meaningful legal uncertainties associated with the claim and the fact that the complaint did not specify the amount of damages sought. No amounts have been accrued as of May 31, 2012 and November 30, 2011. The Company believes it has meritorious defenses to the claims included in this complaint and intends to vigorously defend itself, however, the ultimate resolution of this complaint is uncertain at this time. A trial has been scheduled for February 6, 2013.

On October 25, 2011, Mercedes Walton filed a demand for arbitration with the American Arbitration Association. Ms. Walton is claiming breach of her employment agreement and defamation. Ms. Walton is seeking arbitration costs, attorneys' fees, interest, compensatory, punitive and liquidated damages, as well as injunctive and declaratory relief in the amount of \$5,000,000. On August 30, 2011, the newly elected Board of Directors of the Company terminated its Chief Executive Officer and former Chairman of the Board of Directors, Ms. Walton for cause. In accordance with Ms. Walton's employment agreement dated August 15, 2005, as amended July 16, 2007, Ms. Walton could be entitled to severance in the amount up to \$950,000 related to lost salary, bonuses and benefits. In addition, the Company could be required to pay all reasonable legal fees and expenses incurred by Ms. Walton as a result of the termination, as well as outplacement services. The Company has recorded an accrual of approximately \$950,000 as of May 31, 2012 and November 30, 2011, associated with the agreement. On August 24, 2011, the Board of Directors of the Company approved funding a Grantor trust to escrow the amounts that may become payable to Mercedes Walton under her respective Employment Agreement as a result of a Change in Control (as that term is defined in the respective employment agreements as a majority change in the Company's Board of Directors). Given the fact that Ms. Walton was terminated for cause, the Company believes that Ms. Walton has not earned the right to this severance and intends to defend itself against this agreement. A hearing is scheduled for February 4, 2013.

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Note 8 – Cancellation of Revenue Sharing Agreements

In December 2011, the Company entered into an Asset Purchase Agreement with Bio-Stor canceling the Bio-Stor Revenue Sharing Agreement (“RSA”). Pursuant to the terms of the Asset Purchase Agreement, in December 2011, the Company made a one-time, lump-sum payment in the amount of \$2.3 million to Bio-Stor, and Bio-Stor sold, assigned, conveyed, transferred, and delivered to the Company all of its rights, interest and title in the RSA. The payment amount of \$2.3 million was offset by the carrying amount of the short-term liability related to Bio-Stor in the amount of \$900,000 and an accrued expense in the amount of \$172,610 to reflect the extinguishment of debt in the amount of \$1,227,390 for the six months ended May 31, 2012.

In May 2012, the Company entered into Asset Purchase Agreements with two investors who each had a 22% interest in 45% of the Illinois Revenue Sharing Agreement (“Illinois RSA”). Pursuant to the terms of the Asset Purchase Agreements, in May 2012, the Company made a one-time, lump-sum payment in the amount of \$138,000 to each of the investors, and the investors sold, assigned, conveyed, transferred, and delivered to the Company all of its rights, interest and title in their 22% interest of 45% of the Illinois RSA. The total payment amount of \$276,000 was offset by the carrying amount of the short-term liability related to the Illinois RSA in the amount of \$200,000 and an accrued expense in the amount of \$21,445 to reflect the extinguishment of debt in the amount of \$54,555 for the three and six months ended May 31, 2012.

Subsequent to May 31, 2012, the Company entered into additional Asset Purchase Agreements with RSA investors with certain interests in certain RSAs. Pursuant to the terms of the Asset Purchase Agreements, the Company agreed to pay \$442,000 to the RSA investors and the RSA investors sold, assigned, conveyed, transferred, and delivered to the Company all of its rights, interest and title in the RSA’s.

Note 9 – Treasury Stock

In December 2011, the Company’s Board of Directors authorized management at its discretion to repurchase up to one million (1,000,000) shares of the Company’s outstanding common stock. On June 6, 2012, the Board of Directors of the Company increased the number of shares of the Company’s outstanding common stock that management is authorized to repurchase to up to three million (3,000,000). The repurchases must be effectuated through open market purchases, privately negotiated block trades, unsolicited negotiated transactions, and/or pursuant to any trading plan that may be adopted in accordance with Rule 10b5-1 of the Securities and Exchange Commission or in such other manner as will comply with the provisions of the Securities Exchange Act of 1934.

During fiscal 2012, the Company engaged in the repurchase of 674,379 shares of the Company’s commons stock at an average price of \$2.08 per share through open market and privately negotiated transactions.

The repurchased shares will be held as treasury stock and have been removed from common shares outstanding as of May 31, 2012.

Item 2. Management’s Discussion and Analysis of Financial Condition and Results of Operations.

Overview

The Company is engaged in cellular processing and cryogenic storage, with a current focus on the collection and preservation of umbilical cord blood stem cells for family use. The Company’s principal sources of revenues are service fees for cord blood processing and preservation for new customers and

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recurring annual storage fees. Effective February 1, 2012, the Company charges fees of \$2,074 to new clients for the collection kit, processing and testing and return medical courier service, with discounts in the case of multiple children from the same family and in other circumstances. The Company currently charges an annual storage fee of \$125 for new clients; storage fees for existing customers depend on the contracts with such customers. The Company also offers a one-time payment plan, where the client is charged \$3,949 with discounts in the case of multiple children from the same family and in other circumstances. The one-time plan includes the collection kit, processing and testing, return medical courier service and 21 years of pre-paid storage fees. The Company also receives other income from licensing fees and royalties from global affiliates.

In recent years, the Company has expanded its research and development activities to develop technologies related to stem cells harvested from sources beyond umbilical cord blood stem cells. In 2006, the Company discovered novel technology related to menstrual stem cells. During 2007, much of the Company's research and development activities focused on the development of proprietary technology related to maternal placental stem cells (MPSCs). In November 2007, the Company announced the commercial launch of the menstrual stem cell service related to this patent-pending technology. The Company continues to focus independently-funded research and development activities through a vast network of research collaboration partners.

In August 2011, there was a change in control of the Board of Directors. The Company is refocusing its efforts on the Company's umbilical cord blood and cord tissue business while continuing to develop the menstrual stem cell technology.

During the six months ended May 31, 2012, total revenue decreased 5% as compared to the same period in 2011. The Company reported a net loss of approximately \$4,900,000, or (\$.43) per basic common share for the six months ended May 31, 2012 compared to net income of approximately \$411,000 or \$.03 per basic common share for the same period in 2011. The decrease in net income for the six months ended May 31, 2012 principally resulted from the cancellation of certain interests in the Illinois Revenue Sharing Agreement and the Bio-Stor Revenue Sharing Agreement resulting in extinguishment of debt in the amount of approximately \$1,300,000, a 40% increase in selling, general and administrative expenses, due mainly to an increase in stock option compensation and the increase in sales and marketing initiatives including the implementation of a national sales force. The increase in stock option expense is mainly the result of the Nomination of Solicitation Notice received from Mr. Ki Yong Choi on May 30, 2012 nominating himself and five other persons for election as directors to compete with the Company's board of directors at the 2012 Annual Meeting on July 10, 2012. Pursuant to the Co-CEOs employment agreements, if the Company receives a Nomination of Solicitation Notice, as defined by the Company's Bylaws, all of the service-based vesting condition options that have been issued to the Co-CEOs will immediately vest. Included in stock option expense is approximately \$700,000 that is due to the immediate vesting of options issued to the Co-CEOs. Also, during the second quarter of fiscal 2012, the Company reserved approximately \$1.7 million of its deferred tax assets. The decision to reserve the deferred tax asset is based on the accounting standards surrounding income taxes that require a company to consider whether it is more likely than not that the deferred tax assets will be realized. The Company has made certain strategic decisions in fiscal 2011 and fiscal 2012 concerning the negotiated termination of some of the perpetual Revenue Sharing Agreements, the impairment of internal use software that is being replaced with a technology platform that is better suited for the Company's business needs and the implementation of a national sales force in order to generate growth and future value of the stockholders. The strategic decisions, as well as the costs associated with the 2011 proxy contest and the accrual of severance associated with termination of the Company's former Chief Executive Officer, resulted in losses in the past few quarters in late fiscal 2011 and the first six months of fiscal 2012. Once a company has had cumulative losses in recent years, regardless if the loss was planned for strategic purposes, the accounting standard does not allow the Company to put significant reliance on future taxable income projections to overcome the more likely than not threshold that the deferred tax assets will be realized. This is partially offset by a 1% decrease in cost of sales. In addition, research and development expenses were approximately \$22,000 for the six months ended May 31, 2012, a decrease of approximately \$94,000 or 81% in comparison to the same period in 2011.

At May 31, 2012, the Company had cash and cash equivalents of \$2,801,757. The Company's cash decreased by approximately \$3,500,000 during the first six months of fiscal 2012, primarily as a result of the payment of \$2,576,000 for the cancellation of certain interests in certain Revenue Sharing Agreements and the stock repurchase plan pursuant to which the Company has repurchased 674,379 shares of the Company's common stock for approximately \$1,400,000. As of May 31, 2012, the Company had no long-term indebtedness.

Results of Operations—Six Month Period Ended May 31, 2012 Compared to the Six Month Period Ended May 31, 2011

Revenues. Revenues for the six months ended May 31, 2012 were \$8,604,138 as compared to \$9,073,831 for the same period in 2011. The decrease in revenue was primarily attributable to a 5% decrease in processing and storage fees, which was partially offset by a 5% increase in licensee income.

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Processing and Storage Fees. The decrease in processing and storage fee revenue is primarily attributable to a decrease in specimens processed of 23%, partially offset by a 7% increase in recurring annual storage fee revenue and a decrease in sales discounts of 36% for the fiscal 2012 period compared to the 2011 period. Sales discounts represent discounts to returning clients and promotions offered to newly enrolled clients from time to time.

Licensee Income. Licensee income for the six months ended May 31, 2012, was \$660,875 as compared to \$627,390 for the 2011 period. Licensee income for the six months ended May 31, 2012 primarily consisted of \$645,875 in royalty income earned on the processing and storage of cord blood stem cell specimens in geographic areas where the Company has license agreements. The remaining licensee income of \$15,000 related to installment payments of non-refundable up-front license fees from the licensees of the Company's umbilical cord blood program in Nicaragua. Licensee income for the six months ended May 31, 2011 primarily consisted of \$557,621 in royalty income earned on the processing and storage of cord blood stem cell specimens in geographic areas where the Company has license agreements. The remaining licensee income of \$69,769 related to installment payments of non-refundable up-front license fees from the licensees of the Company's umbilical cord blood program in Nicaragua and Germany.

Cost of Sales. Cost of sales for the six months ended May 31, 2012 was \$2,236,803 as compared to \$2,265,278 for the same period in 2011, representing a 1% decrease. Cost of sales was 26% of revenues for the six months ended May 31, 2012 and 25% for the six months ended May 31, 2011. Cost of sales includes wages and supplies associated with process enhancements to the existing production procedures and quality systems in the processing of cord blood specimens at the Company's facility in Oldsmar, Florida and depreciation expense of approximately \$107,000 and \$109,000 for the six months ended May 31, 2012 and 2011, respectively.

Selling, General and Administrative Expenses. Selling, general and administrative expenses for the six months ended May 31, 2012 were \$7,445,493 as compared to \$5,216,294 for the 2011 period representing a 43% increase. These expenses are primarily comprised of expenses for consumer advertising, salaries and wages for personnel and professional fees. The increase in selling, general and administrative expenses is primarily due to an increase of approximately \$1,300,000 or 67% in sales and marketing due to the Company's new sales and marketing initiatives including the implementation of a national sales force and an increase of approximately \$926,000 in noncash stock option expense. The increase in stock option expense is mainly the result of the Nomination of Solicitation Notice received from Mr. Ki Yong Choi on May 30, 2012 nominating himself and five other persons for election as directors to compete with the Company's board of directors at the 2012 Annual Meeting on July 10, 2012. Pursuant to the Co-CEOs employment agreements, if the Company receives a Nomination of Solicitation Notice, as defined by the Company's Bylaws, all of the service-based vesting condition options that have been issued to the Co-CEOs will immediately vest. Included in stock option expense is approximately \$700,000 that is due to the immediate vesting of options issued to the Co-CEOs. The increase in selling, general and administrative expenses was partially offset by an approximate \$291,000 or 53% decrease in legal and investor relations services and a decrease in consumer advertising of \$400,000 or 36%.

Research, Development and Related Engineering Expenses. Research, development and related engineering expenses for the six months ended May 31, 2012 were \$22,420 as compared to \$116,279 for the 2011 period representing an 81% decrease. The expenses for the six months ended May 31, 2012 and 2011 are primarily comprised of expenses related to the continued commercialization of the Company's menstrual stem cell technology, which was launched in November 2007 and the Company's new product, cord tissue.

Depreciation and Amortization. Depreciation and amortization (not included in Cost of Sales) for the six months ended May 31, 2012 was \$101,090 compared to \$160,016 for the 2011 period. The decrease was caused by a portion of the Company's property and equipment becoming fully depreciated during fiscal 2011.

Extinguishment of Revenue Sharing Agreements. In December 2011, the Company entered into an Asset Purchase Agreement with Bio-Stor canceling the Bio-Stor Revenue Sharing Agreement. Pursuant to the terms of the Asset Purchase Agreement, on December 6, 2011, the Company made a one-time, lump-sum payment in the amount of \$2.3 million to Bio-Stor, and Bio-Stor sold, assigned, conveyed, transferred, and delivered to the Company all of its rights, interest and title in the Bio Stor Revenue Sharing Agreement. In May 2012, the Company entered into Asset Purchase Agreements with two investors who each had a

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22% interest in 45% of the Illinois Revenue Sharing Agreement (“Illinois RSA”). Pursuant to the terms of the Asset Purchase Agreements, in May 2012, the Company made a one-time, lump-sum payment in the amount of \$138,000 to each of the investors, and the investors sold, assigned, conveyed, transferred, and delivered to the Company all of its rights, interest and title in their 22% interest of 45% of the Illinois RSA. The total payment amount of \$2,576,000 was offset by the carrying amount of the short-term liability related to Bio-Stor and the Illinois Revenue Sharing Agreements in the amount of \$1,100,000 and an accrued expense in the amount of \$194,055 to reflect the extinguishment of revenue sharing agreements in the amount of \$1,281,945 for the six months ended May 31, 2012.

Interest Expense. Interest expense during the six months ended May 31, 2012, was \$576,416 compared to \$791,430 during the comparable period in 2011. Interest expense is mainly comprised of amounts due to the parties to the Company’s revenue sharing agreements (“RSAs”) based on the Company’s storage revenue. The decrease of 27% is a result of the extinguishment of the revenue sharing agreements. Also included in interest expense is the amortization of the present value of a deferred consulting agreement in the amount of \$5,533 for both the six months ended May 31, 2012 and 2011.

Equity in Losses of Affiliate. Equity in losses of affiliate was \$77,664 for the six months ended May 31, 2012, compared to \$56,212 for the 2011 period. Equity in losses of affiliate for the six months ended May 31, 2012 and 2011, solely consists of amounts related to compensation expense for Saneron stock option awards that were granted by Saneron to certain consultants and employees.

Income Taxes. Deferred tax assets and liabilities are measured using enacted tax rates expected to be recovered or settled. The ultimate realization of our deferred tax assets depends upon generating sufficient future taxable income prior to the expiration of the tax attributes. In assessing the need for a valuation allowance, we must project future levels of taxable income. This assessment requires significant judgment. We examine the evidence related to the recent history of tax losses, the economic conditions which we operate and our forecasts and projections to make that determination.

The Company records foreign income taxes withheld from installment payments of non-refundable up-front license fees and royalty income earned on the processing and storage of cord blood stem cell specimens in geographic areas where the Company has license agreements. The Company recorded \$82,029 and \$69,880 for the six months ended May 31, 2012 and 2011, respectively, of foreign income tax expense which is included in income tax expense in the accompanying consolidated statements of operations for the three and six months ended May 31, 2012.

The Company has made certain strategic decisions during 2011 and 2012 concerning the negotiated termination of some of the perpetual Revenue Sharing Agreements (“RSA’s”), the impairment of internal use software that is being replaced with a technology platform that is better suited for the Company’s business needs and the implementation of a national sales force in order to generate growth and future value for the Company’s stockholders. These strategic decisions, including the decision to terminate the former CEO’s employment, resulted in losses in the past few quarters in late fiscal 2011 and the first six months of fiscal 2012. The accounting standards surrounding income taxes require a company to consider whether it is more likely than not that the deferred tax assets will be realized. Once a company has had cumulative losses in recent years, regardless of the nature of the loss, the accounting standards do not allow the Company to put significant reliance on future taxable income projections to overcome the more likely than not threshold that the deferred tax assets will be realized. As a result of these recent cumulative losses, the Company reserved approximately \$1,700,000 as of May 31, 2012 resulting in a charge to earnings during the three months ended May 31, 2012.

There was \$1,718,919 of U.S. income tax expense recorded for the three and six months ended May 31, 2012 as a result of the Company’s decision to record a valuation allowance associated with certain of the Company’s deferred tax assets during the second quarter of 2012, as it is more likely than not that the deferred tax assets will not be realized.

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There was no U.S. income tax expense or benefit for the six months ended May 31, 2011. The Company did not record U.S. income tax expense or benefit during the six months ended May 31, 2011 due to the utilization of net operating losses and foreign tax credit carryforwards, which were previously reserved through valuation allowances in the Company's financial statements.

Results of Operations—Three Month Period Ended May 31, 2012 Compared to the Three Month Period Ended May 31, 2011

Revenues. Revenues for the three months ended May 31, 2012 were \$4,425,549 as compared to \$4,601,026 for the same period in 2011. The decrease in revenue was primarily attributable to a 4% decrease in processing and storage fees offset by a 5% increase in licensee income.

Processing and Storage Fees. The decrease in processing and storage fee revenue is primarily attributable to a decrease in specimens processed of 23%, partially offset by a 32% decrease in sales discounts as well as a 7% increase in recurring annual storage fee revenue for the three months ended May 31, 2012 compared to the 2011 period. Sales discounts represent discounts to returning clients and promotions offered to newly enrolled clients.

Licensee Income. Licensee income for the three months ended May 31, 2012, was \$319,133 as compared to \$304,370 for the 2011 period. Licensee income for the three months ended May 31, 2012 primarily consisted of \$309,133 in royalty income earned on the processing and storage of cord blood stem cell specimens in geographic areas where the Company has license agreements. The remaining licensee income of \$10,000 related to installment payments of non-refundable up-front license fees from the licensees of the Company's umbilical cord blood program in Nicaragua. Licensee income for the three months ended May 31, 2011 primarily consisted of \$239,601 in royalty income earned on the processing and storage of cord blood stem cell specimens in geographic areas where the Company has license agreements. The remaining licensee income of \$64,769 related to installment payments of non-refundable up-front license fees from the licensees of the Company's umbilical cord blood program in Nicaragua and Germany.

Cost of Sales. Cost of sales for the three months ended May 31, 2012 was \$1,209,900 as compared to \$1,103,758 for the same period in 2011, representing a 10% increase. Cost of sales was 27% of revenues for the three months ended May 31, 2012 and 24% for the three months ended May 31, 2011. Cost of sales includes wages and supplies associated with process enhancements to the existing production procedures and quality systems in the processing of cord blood specimens at the Company's facility in Oldsmar, Florida and depreciation expense of approximately \$53,000 and \$54,000 for the three months ended May 31, 2012 and 2011, respectively. The increase in cost of sales is primarily attributable to process enhancements during the three months ended May 31, 2012 compared to the 2011 period.

Selling, General and Administrative Expenses. Selling, general and administrative expenses for the three months ended May 31, 2012 were \$4,284,696 as compared to \$2,698,209 for the 2011 period representing a 59% increase. These expenses are primarily comprised of expenses for consumer advertising, salaries and wages for personnel and professional fees. The increase in selling, general and administrative expenses is primarily due to an increase of approximately \$823,000 or 82% in sales and marketing due to Company's new sales initiatives including the implementation of a national sales force and an increase of approximately \$726,000 in non-cash stock option expense. The increase in stock option expense is mainly the result of the Nomination of Solicitation Notice received from Mr. Ki Yong Choi on May 30, 2012 nominating himself and five other persons for election as directors to compete with the Company's board of directors at the 2012 Annual Meeting on July 10, 2012. Pursuant to the Co-CEOs employment agreements, if the Company receives a Nomination of Solicitation Notice, as defined by the Company's Bylaws, all of the service-based vesting condition options that have been issued to the Co-CEOs will immediately vest. Included in stock option expense is approximately \$700,000 that is due to the immediate vesting of options issued to the Co-CEOs. The increase in selling, general and administrative expenses was partially offset by an approximate \$179,000 or 62% decrease in legal and investor relations services and a decrease in consumer advertising of \$425,000 or 88%.

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Research, Development and Related Engineering Expenses. Research, development and related engineering expenses for the three months ended May 31, 2012 were \$7,841 as compared to \$80,657 for the 2011 period. The expenses for the three months ended May 31, 2011 and 2010 are primarily comprised of expenses related to the continued commercialization of the Company's menstrual stem cell technology, which was launched in November 2007 and the Company's new product, cord tissue.

Depreciation and Amortization. Depreciation and amortization (not included in Cost of Sales) for the three months ended May 31, 2012 was \$44,835 compared to \$88,190 for the 2011 period. The decrease was caused by a portion of the Company's property and equipment becoming fully depreciated during fiscal 2011.

Extinguishment of Revenue Sharing Agreements. In May 2012, the Company entered into Asset Purchase Agreements with two investors who each had a 22% interest in 45% of the Illinois Revenue Sharing Agreement ("Illinois RSA"). Pursuant to the terms of the Asset Purchase Agreements, in May 2012, the Company made a one-time, lump-sum payment in the amount of \$138,000 to each of the investors, and the investors sold, assigned, conveyed, transferred, and delivered to the Company all of its rights, interest and title in their 22% interest of 45% of the Illinois RSA. The payment amounts of \$276,000 was offset by the carrying amount of the short-term liability related to the Illinois Revenue Sharing Agreements in the amount of \$200,000 and an accrued expense in the amount of \$21,445 to reflect the extinguishment of revenue sharing agreements in the amount of \$54,555 for the three months ended May 31, 2012.

Interest Expense. Interest expense during the three months ended May 31, 2012, was \$277,251 compared to \$399,416 during the comparable period in 2011. Interest expense is mainly comprised of payments made to the other parties to the Company's RSAs based on the Company's storage revenue. The decrease of 31% is a result of the extinguishment of the revenue sharing agreements. Also included in interest expense is the amortization of the present value of a deferred consulting agreement in the amount of \$2,743 for both the three months ended May 31, 2012 and 2011.

Equity in Losses of Affiliate. Equity in losses of affiliate was \$38,832 for the three months ended May 31, 2012, compared to \$28,122 for the 2011 period. Equity in losses of affiliate for the three months ended May 31, 2012 and 2011, solely consists of amounts related to compensation expense for stock option awards that were granted by Saneron to certain consultants and employees.

Income Taxes. Deferred tax assets and liabilities are measured using enacted tax rates expected to be recovered or settled. The ultimate realization of our deferred tax assets depends upon generating sufficient future taxable income prior to the expiration of the tax attributes. In assessing the need for a valuation allowance, we must project future levels of taxable income. This assessment requires significant judgment. We examine the evidence related to the recent history of tax losses, the economic conditions which we operate and our forecasts and projections to make that determination.

The Company records foreign income taxes withheld from installment payments of non-refundable up-front license fees and royalty income earned on the processing and storage of cord blood stem cell specimens in geographic areas where the Company has license agreements. The Company recorded \$24,884 and \$31,019 for the three months ended May 31, 2012 and 2011, respectively, of foreign income tax expense, which is included in income tax expense in the accompanying consolidated statements of operations. The decrease in foreign tax expense is attributable to the decrease in royalties recognized during the period ended May 31, 2012 compared to May 31, 2011.

The Company has made certain strategic decisions during 2011 and 2012 concerning the negotiated termination of some of the perpetual Revenue Sharing Agreements ("RSA's"), the impairment of internal use software that is being replaced with a technology platform that is better suited for the

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Company's business needs and the implementation of a national sales force in order to generate growth and future value for the Company's stockholders. These strategic decisions, including the decision to terminate the former CEO's employment, resulted in losses in the past few quarters in late fiscal 2011 and the first six months of fiscal 2012. The accounting standards surrounding income taxes require a company to consider whether it is more likely than not that the deferred tax assets will be realized. Once a company has had cumulative losses in recent years, regardless of the nature of the loss, the accounting standards do not allow the Company to put significant reliance on future taxable income projections to overcome the more likely than not threshold that the deferred tax assets will be realized. As a result of these recent cumulative losses, the Company reserved approximately \$1,700,000 as of May 31, 2012 resulting in a charge to earnings during the three months ended May 31, 2012.

There was \$1,718,919 of U.S. income tax expense recorded for the three months ended May 31, 2012 as a result of the Company's decision to record a valuation allowance associated with certain of the Company's deferred tax assets during the second quarter of 2012, as it is more likely than not that the deferred tax assets will not be realized.

There was no U.S. income tax expense or benefit for the three months ended May 31, 2011. The Company did not record U.S. income tax expense or benefit during the three months ended May 31, 2011 due to the utilization of net operating losses and foreign tax credit carryforwards, which were previously reserved through valuation allowances in the Company's financial statements.

Liquidity and Capital Resources

Through May 31, 2012, the Company's principal source of cash has been from sales of its umbilical cord blood program to customers, the sale of license agreements and royalties from licensees. The Company does not expect a change in its principal source of cash flow.

At May 31, 2012, the Company had cash and cash equivalents of \$2,801,757 as compared to \$6,305,095 at November 30, 2011. The decrease in cash and cash equivalents during the six months ended May 31, 2012 was primarily attributable to the following:

Net cash used in operating activities for the six months ended May 31, 2012 was \$384,979 which was primarily attributable to the Company's net loss, partially offset by non-cash expenses and implementation of interest-free financing plans and increases in working capital components.

Net cash provided by operating activities for the six months ended May 31, 2011 was \$238,538, which was primarily attributable to the Company's net income and non-cash expenses, partially offset by increases in working capital components.

Net cash provided by investing activities for the six months ended May 31, 2012 was \$858,112, which was primarily attributable to the sale of marketable securities which was partially offset by the purchase of property and equipment and the investment in patents and trademarks.

Net cash used in investing activities for the six months ended May 31, 2011 was \$402,525, which was primarily attributable to the costs associated with the application and development of patents and the purchase of property and equipment.

Net cash used in financing activities for the six months ended May 31, 2012 was \$3,976,471, which was primarily attributable to the payment of \$2,576,000 for the cancellation of certain interests in certain Revenue Sharing Agreements and the stock repurchase plan pursuant to which the Company has repurchased 674,379 shares of the Company's common stock for approximately \$1,400,000.

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Net cash provided by financing activities for the six months ended May 31, 2011 was \$5,471 due to the exercise of stock options.

The Company does not have a line of credit.

The Company anticipates making non-discretionary capital expenditures of approximately \$750,000 over the next twelve months for software enhancements and purchases of property and equipment. The Company anticipates funding future property and equipment purchases with cash-on-hand and cash flows from future operations.

The Company anticipates that its cash and cash equivalents, marketable securities and cash flows from future operations will be sufficient to fund its known cash needs for at least the next 12 months. Cash flows from operations will depend primarily upon increasing revenues from sales of its umbilical cord blood cellular storage services and the menstrual stem cell service, and managing discretionary expenses. If expected increases in revenues are not realized, or if expenses are higher than anticipated, the Company may be required to reduce or defer cash expenditures or otherwise manage its cash resources during the next 12 months so that they are sufficient to meet the Company's cash needs for that period. In addition, the Company may consider seeking equity or debt financing if deemed appropriate for its plan of operations, and if such financing can be obtained on acceptable terms. There is no assurance that any reductions in expenditures, if necessary, will not have an adverse effect on the Company's business operations, including sales activities and the development of new services and technology.

Critical Accounting Policies

This discussion and analysis of our financial condition and results of operations is based on our consolidated financial statements, which have been prepared in accordance with U.S. generally accepted accounting principles. The preparation of these financial statements requires us to make judgments, estimates, and assumptions that affect the reported amounts of assets, liabilities, revenues, expenses and disclosures of contingent assets and liabilities. For a full discussion of our accounting policies please refer to Note 1 to the Consolidated Financial Statements included in our 2011 Annual Report on Form 10-K filed with the SEC. Our most critical accounting policies and estimates include: recognition of revenue and the related allowance for doubtful accounts, stock-based compensation, income taxes and license and revenue sharing agreements. We continually evaluate our judgments, estimates and assumptions. We base our estimates on the terms of underlying agreements, historical experience and other factors that we believe are reasonable based on the circumstances, the results of which form our management's basis for making judgments about the carrying value of assets and liabilities that are not readily apparent from other sources. Actual results may differ from these estimates. There have been no material changes to our critical accounting policies and estimates from the information provided in Item 7, *Management's Discussion and Analysis of Financial Condition and Results of Operations* included in our 2011 Annual Report on Form 10-K.

Recently Issued Accounting Pronouncements

In June 2011, the FASB issued ASU 2011-05, *Comprehensive Income (Topic 220): Presentation of Comprehensive Income* ("ASU 2011-05"). ASU 2011-05 will require companies to present the components of net income and other comprehensive income either as one continuous statement or as two consecutive statements. It eliminates the option to present components of other comprehensive income as part of the changes in stockholders' equity. The standard does not change the items which must be reported in other comprehensive income, how such items are measured or when they must be reclassified to net income. ASU 2011-05 is effective for interim and annual periods beginning after December 15, 2011, with early

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adoption permitted. The Company will adopt ASU 2011-05 when required in the first quarter of 2013. The adoption of ASU 2011-05 will only impact presentation and will not have any effect on the Company's consolidated financial statements or on its financial condition.

In December 2011, the FASB issued Accounting Standards Update No. 2011-12: *Comprehensive Income (Topic 220): Deferral of the Effective Date for Amendments to the Presentation of Reclassifications of Items Out of Accumulated Other Comprehensive Income in Accounting Standards Update No. 2011-05 (ASU 2011-12)*. The Update defers the specific requirement to present items that are reclassified from accumulated other comprehensive income to net income separately with their respective components of net income and other comprehensive income. As part of this update, the FASB did not defer the requirement to report comprehensive income either in a single continuous statement or in two separate but consecutive financial statements. ASU 2011-12 is effective for annual periods beginning after December 15, 2011. The Company will adopt ASU 2011-12 in the first quarter of 2013.

Off-Balance Sheet Arrangements

The Company has no off-balance sheet arrangements that have or are reasonably likely to have a current or future effect on its financial condition, changes in financial condition, revenues or expenses, results of operations, liquidity, capital expenditures or capital resources that is material to investors.

Forward-Looking Statements

This Form 10-Q, press releases and certain information provided periodically in writing or orally by the Company's officers or its agents may contain statements which constitute "forward-looking statements" within the meaning of Section 27A of the Securities Act of 1933, as amended and Section 21E of the Securities Exchange Act of 1934, as amended. The terms "Cryo-Cell International, Inc.," "Cryo-Cell," "Company," "we," "our" and "us" refer to Cryo-Cell International, Inc. The words "expect," "anticipate," "believe," "goal," "strategy," "plan," "intend," "estimate" and similar expressions and variations thereof, if used, are intended to specifically identify forward-looking statements. Those statements appear in a number of places in this Form 10-Q and in other places, and include statements regarding the intent, belief or current expectations of the Company, its directors or its officers with respect to, among other things:

- (i) our future performance and operating results;
- (ii) our future operating plans;
- (iii) our liquidity and capital resources; and
- (iv) our financial condition, accounting policies and management judgments.

Investors and prospective investors are cautioned that any such forward-looking statements are not guarantees of future performance and involve risks and uncertainties, and that actual results may differ materially from those projected in the forward-looking statements as a result of various factors. The factors that might cause such differences include, among others, the risk factors set forth in Part I, "Item 1A. Risk Factors" of our most recent Annual Report on Form 10-K and the following:

- (i) any adverse effect or limitations caused by recent increases in government regulation of stem cell storage facilities;

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- (ii) any increased competition in our business including increasing competition from public cord blood banks particularly in overseas markets but also in the U.S.;
- (iii) any decrease or slowdown in the number of people seeking to store umbilical cord blood stem cells or decrease in the number of people paying annual storage fees;
- (iv) market acceptance of our menstrual stem cell service will require publication of scientific studies, consumer awareness, and the development of new therapies from the menstrual stem cell technology, none of which are certain;
- (v) any new services relating to other types of stem cells that have not yet been offered commercially, and there is no assurance that other stem cell services will be launched or will gain market acceptance;
- (vi) any adverse impacts on revenue or operating margins due to the costs associated with increased growth in our business, including the possibility of unanticipated costs relating to the operation of our facility and costs relating to the commercial launch of the placental stem cell service offering or any other new types of stem cells;
- (vii) any unique risks posed by our international activities, including but not limited to local business laws or practices that diminish our affiliates' ability to effectively compete in their local markets;
- (viii) any technological or medical breakthroughs that would render our business of stem cell preservation obsolete;
- (ix) any material failure or malfunction in our storage facilities; or any natural disaster or act of terrorism that adversely affects stored specimens;
- (x) any adverse results to our prospects, financial condition or reputation arising from any material failure or compromise of our information systems;
- (xi) the costs associated with defending or prosecuting litigation matters, particularly including litigation related to intellectual property, litigation resulting from the termination of the former Chairman and CEO, and any material adverse result from such matters;
- (xii) current market, business and economic conditions in general and in our industry in particular;
- (xiii) the success of our licensing agreements and their ability to provide us with royalty fees;
- (xiv) any difficulties and increased expense in enforcing our international licensing agreements;
- (xv) any adverse performance by or relations with any of our licensees;
- (xvi) any inability to enter into new licensing arrangements including arrangements with non-refundable upfront fees;
- (xvii) any inability to realize cost savings as a result of recent acquisitions;

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- (xviii) any inability to realize a return on an investment;
- (xix) any increased U.S. income tax expense as a result of inability to utilize or exhaustion of net operating losses;
- (xx) any adverse impact on our revenues as a result of greater emphasis in the future on the promotion of our menstrual stem cell service and any shifting of our marketing dollars towards our menstrual stem cell service;
- (xxi) any adverse impact on our revenues and operating margins as a result of discounting of our services in order to generate new business in tough economic times where consumers are selective with discretionary spending;
- (xxii) the success of our global expansion initiatives;
- (xxiii) our actual future ownership stake in future therapies emerging from our collaborative research partnerships;
- (xxiv) the ability of our reproductive tissue storage services to generate new revenues;
- (xxv) our ability to minimize our future costs related to R&D initiatives and collaborations and the success of such initiatives and collaborations;
- (xxvi) any inability to successfully identify and consummate strategic acquisitions;
- (xxvii) any inability to realize benefits from any strategic acquisitions;
- (xxviii) the costs associated with proxy contests and its impact on our business and
- (xxix) other factors many of which are beyond our control.

We undertake no obligation to publicly update or revise the forward-looking statements made in this Form 10-Q to reflect events or circumstances after the date of this Form 10-Q or to reflect the occurrence of unanticipated events.

Readers are cautioned not to place undue reliance on these forward-looking statements, which reflect management's analysis only as of the date hereof. Cryo-Cell International, Inc. undertakes no obligation to publicly revise these forward-looking statements to reflect events or circumstances that arise after the date hereof. Readers should carefully review the risk factors described in other documents the Company files from time to time with the Securities and Exchange Commission, including the Annual Report on Form 10-K filed by the Company and any Current Reports on Form 8-K filed by the Company

Item 3. Quantitative and Qualitative Disclosures About Market Risk.

Not applicable.

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Item 4. Controls and Procedures

Evaluation of Disclosure Controls and Procedures

Based on their most recent review, as of the end of the period covered by this report, the Company's principal executive officer and principal financial officer have concluded that the Company's disclosure controls and procedures are ineffective to provide reasonable assurance that information required to be disclosed by the Company in the reports that it files or submits under the Securities Exchange Act of 1934, as amended, is accumulated and communicated to the Company's management, including its principal executive officer and principal financial officer, as appropriate to allow timely decisions regarding required disclosure and are effective to ensure that such information is recorded, processed, summarized and reported within the time periods specified in the SEC's rules and forms.

Changes in Internal Control Over Financial Reporting

As previously disclosed in our Form 10-K filed on February 28, 2012, during the November 30, 2011, year-end closing process, the Company's principal executive officer and principal financial officer concluded that the Company's disclosure controls and procedures and internal controls over financial reporting were not effective, due to a material weakness surrounding the Company's identification and application of the appropriate accounting treatment for non-routine transactions and related documentation thereof.

Management has undertaken steps to design and implement more effective internal controls, including the implementation of a review process of non-routine transactions and has engaged qualified consultants to assist the Company with the application of the appropriate accounting treatment of non-routine transactions when necessary.

The changes in the Company's internal control over financial reporting described in the previous paragraph were implemented during the first and second quarters of fiscal 2012 and as a result of such changes we believe we have remediated the material weakness described above, however the new controls have not been operating for a long enough period of time to conclude that the Company's disclosure controls are effective.

There were no other changes in the Company's internal controls over financial reporting during the quarter ended May 31, 2012 that have materially affected, or are reasonably likely to materially affect, the Company's internal control over financial reporting.

Limitations on the Effectiveness of Controls

Our management, including our CEO and CFO, does not expect that our disclosure controls and internal controls will prevent all errors and all fraud. A control system, no matter how well conceived and operated, can provide only reasonable, not absolute, assurance that the objectives of the control system are met. Further, the design of a control system must reflect the fact that there are resource constraints, and the benefits of controls must be considered relative to their costs. Because of the inherent limitations in all control systems, no evaluation of controls can provide absolute assurance that all control issues and instances of fraud, if any, within the company have been detected. These inherent limitations include the realities that judgments in decision-making can be faulty, and that breakdowns can occur because of simple error or mistake. Additionally, controls can be circumvented by the individual acts of some persons, by collusion of two or more people, or by management or board override of the control.

The design of any system of controls also is based in part upon certain assumptions about the likelihood of future events, and there can be no assurance that any design will succeed in achieving its stated goals under all potential future conditions; over time, controls may become inadequate because of changes in conditions, or the degree of compliance with the policies or procedures may deteriorate. Because of the inherent limitations in a cost-effective control system, misstatements due to error or fraud may occur and not be detected.

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CEO and CFO Certifications

Appearing as exhibits 31.1, 31.2 and 31.3 to this report there are Certifications of the Co-CEO's and the CFO. The Certifications are required in accordance with Section 302 of the Sarbanes-Oxley Act of 2002 (the Section 302 Certifications). This Item of this report is the information concerning the evaluation referred to in the Section 302 Certifications and this information should be read in conjunction with the Section 302 Certifications for a more complete understanding of the topics presented.

PART II—OTHER INFORMATION

ITEM 1. LEGAL PROCEEDINGS

On December 16, 2010, the Company filed an action in the Circuit Court in Pinellas County, Florida against Cord Blood America, Inc. ("CBAI") seeking an injunction against consummation of the proposed acquisition by CBAI of the assets of Cryo-Cell de Mexico, S.A. de C.V. ("CCMEX"), the Company's exclusive licensee in Mexico. The action is docketed at Civil No. 10-17412-CI-20. The Company believes that the proposed acquisition would violate its License Agreement with CCMEX. CBAI announced on December 8, 2010 that it had entered into a letter of intent for the proposed acquisition with CCMEX on December 3, 2010.

The Company also filed a motion for a temporary injunction. CBAI filed a motion to dismiss on the ground that CCMEX was an indispensable party to the action. After a hearing on January 14, 2011, the court granted the motion to dismiss, allowing the Company to join CCMEX to the action, and setting a hearing on February 25, 2011 on the Company's motion for an injunction. On January 20, 2011, the Company filed an amended complaint alleging tortious interference with a business relationship by CBAI, misappropriation of trade secrets and confidential information in violation of the Florida Uniform Trade Secrets Act by CBAI, dilution of trademark in violation of Florida Statute Section 495.151 by CBAI, common law unfair competition against CBAI, breach of license agreement by CCMEX and unfair and deceptive trade practices in violation of the Florida Unfair and Deceptive Trade Practices Act by CCMEX and CBAI. The amended complaint sought damages against CBAI and CCMEX and injunctive relief. After CCMEX was joined to the action, both defendants filed motions to dismiss, and the injunction hearing has been continued. On March 18, 2011, the court granted the motions to dismiss filed by CBAI and CCMEX. The court granted the motion for a rehearing filed by the Company. On September 7, 2011, the court granted the motions to dismiss filed by CBAI and CCMEX. The Company did not file an appeal.

In addition, from time to time the Company is subject to proceedings, lawsuits, contract disputes and other claims in the normal course of its business. The Company believes that the ultimate resolution of current matters should not have a material adverse effect on the Company's business, consolidated financial position or results of operations. It is possible, however, that there could be an unfavorable ultimate outcome for or resolution which could be material to the Company's results of operations for a particular quarterly reporting period. Litigation is inherently uncertain and there can be no assurance that the Company will prevail. On May 26, 2011, a complaint for monetary damages was served against the Company. The complaint did not specify the amount claimed, other than stating that it is more than \$75,000 which is the jurisdictional amount of the court the complaint was filed in. At this time, it is not possible for the Company to estimate the loss or the range of possible loss, due to the current early stage of the litigation, the meaningful legal uncertainties associated with the claim and the fact that the complaint did not specify the amount of damages sought. No amounts have been accrued as of May 31,

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2012 and November 30, 2011. The Company believes it has meritorious defenses to the claims included in this complaint and intends to vigorously defend itself, however, the ultimate resolution of this complaint is uncertain at this time. A trial has been scheduled for February 6, 2013.

On October 25, 2011, Mercedes Walton filed a demand for arbitration with the American Arbitration Association. Ms. Walton is claiming breach of her employment agreement and defamation. Ms. Walton is seeking arbitration costs, attorneys' fees, interest, compensatory, punitive and liquidated damages, as well as injunctive and declaratory relief in the amount of \$5,000,000. On August 30, 2011, the newly elected Board of Directors of the Company terminated its Chief Executive Officer and former Chairman of the Board of Directors, Ms. Walton for cause. In accordance with Ms. Walton's employment agreement dated August 15, 2005, as amended July 16, 2007, Ms. Walton could be entitled to severance in the amount up to \$950,000 related to lost salary, bonuses and benefits. In addition, the Company could be required to pay all reasonable legal fees and expenses incurred by Ms. Walton as a result of the termination, as well as outplacement services. The Company has recorded an accrual of approximately \$950,000 as of May 31, 2012 and November 30, 2011, associated with the agreement and the expense was reflected in selling, general and administrative expenses in the consolidated statement of operations for the year and fourth quarter ended November 30, 2011. On August 24, 2011, the Board of Directors of the Company approved funding a Grantor trust to escrow the amounts that may become payable to Mercedes Walton under her respective Employment Agreement as a result of a Change in Control (as that term is defined in the respective employment agreements as a majority change in the Company's Board of Directors). Given the fact that Ms. Walton was terminated for cause, the Company believes that Ms. Walton has not earned the right to this severance and intends to defend itself against this agreement. A hearing is scheduled for February 4, 2013. "See Note 7—Legal Proceedings to the accompanying financial statements for additional information related to litigation".

ITEM 1A. RISK FACTORS

In addition to the other information set forth in this report, you should carefully consider the factors discussed in Part I, "Item 1A. Risk Factors" in our Annual Report on Form 10-K for the year ended November 30, 2011, which could materially affect our business, financial condition or future results. The risks described in our Annual Report on Form 10-K are not the only risks we face. Additional risks and uncertainties not currently known to us or that we currently deem to be immaterial also may materially adversely affect our business, financial condition and/or operating results.

ITEM 2. UNREGISTERED SALES OF EQUITY SECURITIES AND USE OF PROCEEDS

ISSUER PURCHASE OF EQUITY SECURITIES

| Period | Total Number of Shares Purchased | Average Price Paid per Share | Total Number of Shares Purchased as Part of Publicly Announced Plans or Programs | Maximum Number (or Approximate Dollar Value) of Shares that May Yet Be Purchased Under the Plans or Programs |
|--------------------|-------------------------------------|---------------------------------|--|---|
| March 1 – 31, 2012 | 112,676 | \$ 2.47 | 112,676 | 2,472,207 |
| April 1 – 30, 2012 | 6,000 | \$ 2.04 | 6,000 | 2,466,207 |
| May 1 – 31, 2012 | 140,586 | \$ 2.54 | 140,586 | 2,325,621 |

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ITEM 3. DEFAULTS UPON SENIOR SECURITIES

None.

ITEM 4. MINE SAFETY DISCLOSURES

Not applicable.

ITEM 5. OTHER INFORMATION

None.

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ITEM 6. EXHIBITS

(a) Exhibits

| | |
|---------|---|
| 31.1 | Certification of Co-CEO Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002 (filed herewith). |
| 31.2 | Certification of Co-CEO Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002 (filed herewith). |
| 31.3 | Certification of CFO Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002 (filed herewith). |
| 32.1 | Certification Pursuant to 18 U.S.C. Section 1350, as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002. |
| 101.INS | XBRL Instance Document |
| 101.SCH | XBRL Taxonomy Extension Schema Document |
| 101.CAL | XBRL Taxonomy Extension Calculation Linkbase Document |
| 101.LAB | XBRL Taxonomy Extension Label Linkbase Document |
| 101.PRE | XBRL Taxonomy Extension Presentation Linkbase Document |

SIGNATURES

In accordance with Section 13 or 15(d) of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

Cryo-Cell International, Inc.

/s/ DAVID PORTNOY

David Portnoy
Co-Chief Executive Officer

Cryo-Cell International, Inc.

/s/ MARK PORTNOY

Co-Chief Executive Officer

Cryo-Cell International, Inc.

/s/ JILL TAYMANS

Jill M. Taymans
Vice President, Finance

Date: July 16, 2012

CERTIFICATION OF CO-CHIEF EXECUTIVE OFFICER

I, David Portnoy, certify that:

1. I have reviewed this quarterly report on Form 10-Q of Cryo-Cell International, Inc. (the "Registrant");
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The Registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) for the Registrant and have:
 - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the Registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this quarterly report is being prepared;
 - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - (c) Evaluated the effectiveness of the Registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - (d) disclosed in this report any change in the Registrant's internal control over financial reporting that occurred during the Registrant's most recent fiscal quarter that has materially affected, or is reasonably likely to materially affect, the Registrant's internal control over financial reporting;
5. The Registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the Registrant's auditors and the audit committee of the Registrant's board of directors (or persons performing the equivalent functions):
 - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the Registrant's ability to record, process, summarize and report financial information; and
 - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the Registrant's internal control over financial reporting.

Dated: July 16, 2012

/s/ David Portnoy

David Portnoy

CERTIFICATION OF CO-CHIEF EXECUTIVE OFFICER

I, Mark Portnoy, certify that:

1. I have reviewed this quarterly report on Form 10-Q of Cryo-Cell International, Inc. (the "Registrant");
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The Registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) for the Registrant and have:
 - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the Registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this quarterly report is being prepared;
 - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - (c) Evaluated the effectiveness of the Registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - (d) disclosed in this report any change in the Registrant's internal control over financial reporting that occurred during the Registrant's most recent fiscal quarter that has materially affected, or is reasonably likely to materially affect, the Registrant's internal control over financial reporting;
5. The Registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the Registrant's auditors and the audit committee of the Registrant's board of directors (or persons performing the equivalent functions):
 - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the Registrant's ability to record, process, summarize and report financial information; and
 - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the Registrant's internal control over financial reporting.

Dated: July 16, 2012

/s/ Mark Portnoy

Mark Portnoy

CERTIFICATION OF CHIEF FINANCIAL OFFICER

I, Jill M. Taymans, certify that:

1. I have reviewed this quarterly report on Form 10-Q of Cryo-Cell International, Inc. (the "Registrant");
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The Registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) for the Registrant and have:
 - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the Registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this quarterly report is being prepared;
 - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - (c) Evaluated the effectiveness of the Registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - (d) disclosed in this report any change in the Registrant's internal control over financial reporting that occurred during the Registrant's most recent fiscal quarter that has materially affected, or is reasonably likely to materially affect, the Registrant's internal control over financial reporting;
5. The Registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the Registrant's auditors and the audit committee of the Registrant's board of directors (or persons performing the equivalent functions):
 - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the Registrant's ability to record, process, summarize and report financial information; and
 - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the Registrant's internal control over financial reporting.

Dated: July 16, 2012

/s/ Jill M. Taymans

Jill M. Taymans

**CERTIFICATION PURSUANT TO
18 U.S.C. SECTION 1350,
AS ADOPTED PURSUANT TO
SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002**

In connection with the Quarterly Report of Cryo-Cell International, Inc. (the "Company") on Form 10-Q for the quarter ended May 31, 2012 as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, David Portnoy, Co-Chief Executive Officer of the Company, I, Mark Portnoy, Co-Chief Executive Officer of the Company and I, Jill M. Taymans, Chief Financial Officer of the Company, certify, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that:

1. The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Act of 1934; and
2. The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

/s/ David Portnoy

David Portnoy
Co-Chief Executive Officer

July 16, 2012

/s/ Mark Portnoy

Mark Portnoy
Co-Chief Executive Officer

July 16, 2012

/s/ Jill M. Taymans

Jill M. Taymans
Vice President, Finance (Chief Financial Officer)

July 16, 2012